

BLACK's explanation given to Mr. W. W. ALMS and W. D. WELTE, JR.,  
on July 11, 1950:

SEYMOUR SAWOKA and F. BRUCE CANFIELD mentioned herein, have been  
previously covered.

LL:matp  
65-4332

543

SAC

June 20, 1950

SA - L. E. - 14

TH - L. E. - 14

TH - L. E. - 14

RE: Mr. F. Black's flight from New York to Worcester, 16, 1950

DISPATCH AIRPORT

To: Mr. F. Black, New York - Worcester,  
From: Mr. F. Black, New York. Stopped on reverse  
sides of plane, New York, June 16, 1950, Airlines  
for travel. (65-4332)

RE: AIRPORT

Mr. F. Black, New York, on his trip to Worcester, is  
on business and is not in business and  
is not in business.

65-4332  
65-4332

100-1000

USA

65-4332-544

BLACK's explanation of his trip to SAs R. L. HUNTER and W. B. WELTE, JR.  
on July 11, 1950:

This receipt for airplane travel to Worcester, Mass. pertains to  
BLACK's trip to visit with PERCY WHITE in Worcester, Mass.

WBW:mtp  
65-4332

## Office Memorandum • UNITED STATES GOVERNMENT

TO : CIO

FROM : (Signature) and

SUBJECT: The CIO and

DATE: June 20, 1950

TO : (Signature) and S. J. C. F. BLACKING  
 SUBJECT: AIR MAIL. JUNE 16, 1950

TO : (Signature) and JUNE 16, 1950

RECORDED TRANSMITTED

TO : (Signature) and New York - Worcester,  
 SUBJECT: North West Airlines Inc. Stamped on reverse  
 side back of ticket. June 31, 1949, Airlines  
 for America. (52).

RECORDED

TO : (Signature) and Friends during his trip to Worcester,  
 SUBJECT: and relatives course of his business and  
 and other.

AM/100  
 65-4332

Welle  
 Pearl  
 65-4332-544

BLACK's explanation of his trip to Boston, R. W. NICHOLS and W. B. WELTE, JR., on July 11, 1940:

This receipt for airplane travel to Worcester, Mass. pertains to BLACK's trip to visit MERCY HELME in Worcester, Mass.

WB..:mtb  
65-4332

544

SAC

June 20, 1950

SA DAVID W. BREEN

THOMAS L. BLACK  
ESPIONAGE - R

ANALYSIS OF MATERIAL OBTAINED FROM SEARCH OF BLACK'S  
RESIDENCE BY SA JOHN E. GALLIVAN JUNE 15, 1950.

BLACK'S ARCH MEMO BY SA GALLIVAN JUNE 16, 1950

DESCRIPTION OF MATERIAL

ITEM #97 - Piece of paper containing notes in ink regarding Chemical Information Center for Soap, Detergents, Fats and Oils and insecticide Fields.

Envelope containing catalogue entitled ALTEVEDER published by THEO. ALTEVEDER & SONS, 1217 Spring Garden Street, Philadelphia. This material is accompanied with invoice from THEO. ALTEVEDER & SONS to Mr. THOMAS L. BLACK, 1908 Dallas Street, Philadelphia 38, Pa., dated 10/26/49, for the following:

1 No. 2087 $\frac{1}{2}$ SH GS Set	\$115.00
1 No. 1645 $\frac{1}{2}$ Contour Pan	6.50
2 Lead Cases Extras	3.50

Stamped Payment Received 10/26/49.

Receipt from Hotel Alexander Hamilton, Patterson, N. J. dated 5/28/50 in the name of Mr. THOMAS L. BLACK in the amount of \$4.00. Stamped Paid 5/28/50.

Six 4 $\frac{1}{2}$ " x 7 $\frac{1}{2}$ " yellow cards containing notes, drawings, formulas, etc.

Receipt of HOPFRITZ for Cutlery, #22, New York, dated 12/31 for:

Lekt. lite	1.65
Key Light	1.00

There is a pen notation marked Gift to P. H.

DWB/kob  
65-4332

FBI - PHILADELPHIA
JUN 2 1950
<i>nm</i>

65-4332-545-ph

TO: SAC

June 20, 1950

Receipt, Orthopedic Shoe Shop, Suite 627, S. E. Cor.  
Broad and Chestnut Streets, dated 1/4/50, #2149-23,  
to Mr. THOMAS BLACK, Style 690, Size 11E, in the amount  
of \$14.50, and Repair in the amount of \$3.50. Marked  
Paid.

Receipt, The Arrow Store, 1119 Market Street, Philadelphia,  
3 Shirts at \$3.65 each, dated 4/23/49.

Invoice, Stow Manufacturing Company, Binghamton, N. Y.,  
dated 9/20/49, #65634, to CHARLES W. BIRD Laboratories,  
1827 N. 5th Street, Philadelphia, for

1 Cat. #3463-501 Stow 1/2" x 8 inch Lg  
(RH) Core Assembly in amount of \$12.23.

Ink notation Paid 9/23/49.

Bill, Franklin Institute, Philadelphia, dated 11/1/49,  
#11-52245-N, to Mr. THOMAS L. BLACK, Spruce Chemical  
Company, 3357 Miller Street, Philadelphia 34, Pa.,  
for active membership 2/11/50. Notation in red ink  
Paid 11/10/49.

Statement VON POZNAK Storage Warehouse, 92 Howard Street,  
Newark, New Jersey, to THOMAS L. BLACK, c/o Spruce Chemical  
Company, 3357 Miller Street, Philadelphia, covering

3 months storage from 7/8 - 9/8/49, item #446  
at \$3.00 for each month - \$9.00

2 months storage of item #773 from 7/15 - 8/15/49  
at \$5.00 a month - \$10.00

Stamped Paid 9/19/49 by VON POZNAK Storage

Receipt, The Arrow Store, 6/16/49, in the amount of \$16.95  
for items (not legible). This receipt contains ink  
notation Joe.

Invoice, ARTHUR H. THOMAS COMPANY, Philadelphia 5, Pa.,  
#UL303, dated 9/2/49, to THOMAS L. BLACK, 3357 Miller Street,  
Philadelphia, Pa., for 1 \$4.50C Cover in the amount of \$14.30.  
Stamped Paid 9/1/49 by ARTHUR H. THOMAS COMPANY.

TO: SAC

June 20, 1950

Receipt, A. COIN, 506 Market Street for

1 Seal Weak End Bag - \$23.94

1 Top Grain Zipper Binder - 11.95

Marked Paid 10/19/49 by A. COIN.

This receipt contains ink notation Gift - J.

Invoice, Edgcomb Steel Company, D Street below Erie Avenue, #1262, dated 9/29/49, Cash Sale, for Stainless Type 5/16" x 12 - \$2.50. Marked Paid.

Receipt, SEES & TABER COMPANY, INC., 2008 N. Front Street, Philadelphia, #16738, dated 9/2 for 1 Expansion Renser at \$2.80.

Invoice, DANIEL KEE & COMPANY, 923 Locust Street, Philadelphia, #39722, dated 5/4/49, to Mr. THOMAS L. BLACK, 1 Book Bound - \$3.00. Ink notation on invoice marked Paid 5/6/49.

Receipt, Hotel Governor Clinton, New York City, for advance payment, Mr. BLACK, dated 2/18, Room 1231, for one day at \$5.00. Bell Boy #2, telephone call 3.25, total \$5.25.

Invoice, Philadelphia Book Company, 22 N. 9th Street, Philadelphia, dated 5/21/49, to Mr. THOMAS L. BLACK, CHARLES E. BIRG LABORATORIES, 1822 N. 5th Street, Philadelphia, for "English Emotional Problems of Living" in the amount of \$5.00. Notation in ink, Paid 5/23/49.

Invoice, Stainless Steel Sales Corporation, 2405 N. 2nd Street, Philadelphia, #2766, dated 1/26/49, T. L. BLACK, for 6 5/16" Rod Type 303 in the amount of \$2.70. Marked Paid.

Invoice, Philadelphia Book Company, 22 N. 9th Street, Philadelphia, dated 5/19/49, to Mr. THOMAS L. BLACK, CHARLES E. BIRG LABORATORIES, 1827 N. 5th Street, Philadelphia, for

Sweitoslawski Ebulliometric Measurements - \$3.00  
Sennel "Anti Seminism" - \$2.50

Notation in ink - Gift to J. and marked Paid 5/20/49.

TO: SAC

June 20, 1950

Receipt of Hotel Governor Clinton, New York City, Advance Payment, Mr. T. L. BLACK, dated 2/5/49, Room 2255, for 1 day at \$4.50.

Receipt, The Arrow Store, 1119 Market Street, Philadelphia, #1243-29, dated 5/19/49, in the amount of \$10.95, for 3 Sport Shirts at \$3.65 each. Ink notation - Gift J.

Invoice, Scientific Glass Apparatus Co. Inc., Bloomfield, N. J., #10536, dated 4/29/49, for 1 29/42 Joint of Brass or Bronze in the amount of \$7.72. Ink notation - Paid 5/2/49.

Name card "The Bridge Outlet, 732 Market Street, Philadelphia, Pa." The reverse side of this card contains the name T. L. BLACK, 3/19/49, 1 - 1 1/2 Coombing Electric Drill - \$19.00. Marked - Paid.

Invoice, ROACH T. POTTS COMPANY, Erie Avenue and D Street, Philadelphia, to CHARLES BERG Laboratories, 1227 N. 5th Street, Philadelphia, dated 3/17/49, #12455, for 12 pcs. 1/4"-20-18-8 Stainless King Nuts - \$4.30. Notation in ink - marked Paid 3/21/49.

Receipt for insured mail #9314, dated 4/9/49, William Penn Annex, Philadelphia, stamped Fragile, marked 19 cents insurance fee, 10 cents Special Delivery fee.

Invoice, Harshaw Scientific Division of the Harshaw Chemical Company, 117 S. 17th Street, Philadelphia, #37632, dated 4/14/49, to T. L. BLACK, c/o C. W. BERG Laboratories, 1227 N. 5th Street, Philadelphia, for 1 Cylinder of Hydrogen Sulphide - \$7.50

1 Needle Valve - 1.50

1 Hose Connection - .25

Pen notation marked Paid 4-18/49

TO: SAC

June 20, 1950

Invoice, Philadelphia Book Company, 22 N. 9th Street, Philadelphia, dated 4/27/49, to Mr. THOMAS L. BLACK, CHARLES W. BIRD Laboratories, 1827 N. 5th Street, Philadelphia, Pa., for

Mitchell-Smith "Aquarium" - \$8.00

Pauling "General Chemistry" - 4.25

Barr & Aborn "Scientific  
Glass Blowing" - 6.00

Ink notation - Paid 5/2/49.

Receipt, Massachusetts Electro Plating Company, 2348 N. 2nd Street, Phila., Pa., dated 4/22/49 to T. L. BLACK, 1827 N. 5th Street, for 1 Picore - \$3.00. Marked Paid 4/22/49.

Invoice, Scientific Glass Apparatus Company, Bloomfield, N. J., #123613, dated 1/23/49, to CHARLES W. BIRD Laboratories, 1827 N. 5th Street, Philadelphia, for 13 items in the amount of \$71.55.

Invoice, Philadelphia Book Company, 22 N. 9th Street, Philadelphia, dated 5/9/49, to THOMAS L. BLACK for Malm & Prantz, Lab. Course Manual, Pauling's General Chemistry - \$2.50.

Invoice, Philadelphia Book Company, 22 N. 9th Street, Philadelphia, dated 6/13/49 to THOMAS L. BLACK, CHARLES W. BIRD Laboratories, 1827 N. 5th Street, for Hawk et al "Practical Physiological Chemistry" - \$10.00.

Invoice, Ozark-Mahoning Company, Tulsa, Oklahoma, dated 7/29/49, to CHARLES W. BIRD LABORATORIES, 1827 N. 5th Street, for 1 lb. Hexafluorophosphoric Acid - \$2.75.

Invoice, Philadelphia Book Company, 22 N. 9th Street, Philadelphia, dated 10/14/49, to Mr. THOMAS L. BLACK, CHARLES W. BIRD Laboratories, 1827 N. 5th Street, Philadelphia, Pa., for Flader & Kertla "Modern Photoengraving" in the amount of \$15.00. Ink notation - Paid 10/15/49.

TO: SAC

June 20, 1950

Invoice, Philadelphia Book Company, 22 N. 9th Street, Philadelphia, dated 4/5/49, to Mr. THOMAS L. BLACK, CHARLES W. BORG Laboratories, 1827 N. 5th Street, Philadelphia for Schwartz & Perry "Surface Active Agents" in the amount of \$10.00. Ink notation - Paid 4/6/49.

Statement, VON POZIAK Storage Warehouse, Newark, N. J. to T. L. BLACK, c/o Spruce Chemical Company, 3357 Miller Street, Philadelphia, for

3 months storage of Item 446 from 4/8 to 6/3/50 at \$6.00 a month - \$24.00

3 months storage of Item 773 from 4/15 to 6/15/49 at \$5.00 a month - \$15.00.

Stamped Paid 6/29/49 by VON POZIAK Storage Warehouse.

Passenger coupon #16122, New York - Rochester, in either direction, North East Airlines Inc. On the reverse side is stamped July 2, 1949.

Passenger coupon #112-A-19873, North East Airlines, for trip from New York to Philadelphia, La Guardia Field, dated 1/2/50, in the name of BLACK.

Receipt, Hotel Governor Clinton, New York City, advance payment, dated 2/19/48, in the name of BLACK, Room 1231, for 1 day at \$5.00.

Receipt, Sheraton Hotel, Newark, New Jersey, #72389, for BLACK, THOMAS L., Philadelphia, arrival 4-15 5/7, Room 808, in the amount of \$5.15.

No leads are being set out for the above data at this time.

MEMORANDUM • UNITED STATES GOVERNMENT

DATE 12-1-50

BLACK's explanation furnished to SAs R. W. HOLMES and W. B. WELKE, JR. on July 11, 1950:

The material mentioned in this memorandum was reviewed by BLACK and nothing of pertinence was found therein, with the possible following exceptions:

The Chemical Information Center, the first item mentioned, is operated by the U. S. Government and is a source of information on soaps, etc.

BLACK stated that the purchase of drawing material from THEODORE ALTENEIDER & SONS, Philadelphia, was made by him in view of the fact that it is necessary for a chemist in his position, to design much of his own equipment and that good drawing equipment is necessary in order to design the laboratory equipment.

BLACK stated that in regard to the Hotel Alexander Hamilton of Paterson, N. J., he has frequently stayed at this hotel while there.

His trips to Worcester, Mass. were made in connection with business arrangements with PERCY HELIE. It was in connection with their mutual endeavor to build up the Spruce Chemical Co.

The purchases from the HOFFRITZ COMPANY were purchases for HELIE and his wife. At Worcester, Mass. BLACK would customarily stay at their home and he felt indebted to them, consequently he purchased several items for them.

Regarding Cholesterol, BLACK stated that Cholesterol is the source of Vitamin D3 and that it is presently a sought after item. There is a process developing this from lanolin but it is not presently effective inasmuch as the yield is only 4% whereas the content is about 20%. BLACK stated that he has been for a number of years, working on a process for the extraction of Cholesterol from lanolin on behalf of the Spruce Chemical Co. At the present time, he has developed a process but that it has not been perfected to the point where it is ready for financing and production.

REB:mtp  
65-4332

100% gift  
by night

1.65  
1.00

There is a 10% notation "Market Gift to . . . E.

D.B/WB  
65-4332

65-4332-545

## Office Memorandum • UNITED STATES GOVERNMENT

TO : S...

FROM : S...

SUBJECT: S...

DATE: June 20, 1950

ANALYSIS OF MATERIAL OBTAINED FROM  
RESIDENCE BY SA JOHN E. GALLIAN. JUNE 15, 1950.

BLACK'S SEARCH MEMO BY SA GALLIVAN JUNE 16, 1950

DESCRIPTION OF MATERIAL

✓ ITEM #97 - Piece of paper containing not in ink regarding  
 Chemicals: Phenol, Antiseptics, Poisons, Detoxinants, Fats and  
 Oils, etc. Incide Phenols.

✓ containing catalogue entitled ALTMEDER published  
 by J. C. H. H. in 1948, 1015 Broadway, New York, N.Y.  
 ✓ Altmann accompanying with invoice  
 ✓ dated 12/26/48.  
 ✓ Recei ✓ 1 box ✓ 1 box

✓ 1 box ✓ Alm. Set ✓ 115.00  
 ✓ 1 box ✓ Alm. Set ✓ 6.00  
 ✓ 2 box ✓ Alm. S ✓ 3.00

✓ 1 box ✓ Alm. Set ✓ 115.00

✓ Recei ✓ 1 box ✓ Alm. Set ✓ 115.00  
 ✓ 1 box ✓ Alm. Set ✓ 6.00  
 ✓ 2 box ✓ Alm. S ✓ 3.00

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65-4332-595

✓ Recei  
 ✓ 1 box  
 ✓ 1 box

TO: SAC

June 20, 1950

who does he  
deal with here?  
from Bros. Shoe  
Union - C.P.  
man - char  
Glede - works here.

✓ Receipt, Orthopedic Shoe Shop, Suite 627, S. E. Cor.  
Broad and Chestnut Streets, dated 1/4/50, #2149-23,  
to Mr. THOMAS BLACK, Style 690, Size 11E, in the amount  
of \$14.50, and Repair in the amount of \$3.50. Marked  
Paid.

✓ Receipt, The Arrow Store, 1119 Market Street, Philadelphia,  
3 Shirts at \$3.65 each, dated 4/23/49.

✓ Invoice, Stow Manufacturing Company, Binghamton, N. Y.,  
dated 9/20/49, #65634, to CHARLES W. BERG Laboratories,  
1827 N. 5th Street, Philadelphia, for

1 Cat. #8463-501 Stow 1/2" x 8 inch Lg  
(ER) Core Assembly in amount of \$12.23.

Ink notation Paid 9/23/49.

✓ Bill, Franklin Institute, Philadelphia, dated 11/1/49,  
#11-522-45-W, to Mr. THOMAS L. BLACK, Spruce Chemical  
Company, 3357 Miller Street, Philadelphia 34, Pa.,  
for active membership 2/11/50. Notation in red ink  
Paid 11/10/49.

✓ Statement VON POZNAK Storage Warehouse, 92 Howard Street,  
Newark, New Jersey, to THOMAS L. BLACK, c/o Spruce Chemical  
Company, 3357 Miller Street, Philadelphia, covering

3 months storage from 7/8 - 9/8/49, item #446  
at \$8.00 for each month - \$24.00

2 months storage of item #773 from 7/15 - 8/15/49  
at \$5.00 a month - \$10.00

Stamped Paid 9/19/49 by VON POZNAK Storage

✓ Receipt, The Arrow Store, 6/16/49, in the amount of \$16.95  
for items (not legible). This receipt contains ink  
notation Joe.

✓ Invoice, ARTHUR H. THOMAS COMPANY, Philadelphia 5, Pa.,  
#U1308, dated 9/2/49, to THOMAS L. BLACK, 3357 Miller Street,  
Philadelphia, Pa., for 1 5450C Cover in the amount of \$14.30.  
Stamped Paid 9/1/49 by ARTHUR H. THOMAS COMPANY.

TO: SAC

June 20, 1950

Receipt, A. COIN, 506 Market Street for

1 Seal Week End Bag - \$23.94

1 Top Grain Zipper Binder - 11.95

Marked Paid 10/19/49 by A. COIN.

This receipt contains ink notation Gift - J.

✓ Invoice, Edgcomb Steel Company, D Street below Erie Avenue, #1262, dated 9/29/49, Cash Sale, for Stainless Type 5/16th x 12 - \$2.50. Marked Paid.

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✓ Invoice, Philadelphia Book Company, 22 N. 9th Street, Philadelphia, dated 5/21/49, to Mr. THOMAS L. BLACK, CHARLES W. BERG LABORATORIES, 1822 N. 5th Street, Philadelphia, for "English Emotional Problems of Living" in the amount of \$5.00. Notation in ink, Paid 5/23/49.

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Sweitoslowski Eboliometric Measurements - \$3.00  
Semmel "Anti Seminism" - \$2.50

Notation in ink - Gift to J. and marked Paid 5/20/49.

TO: SAC

June 20, 1950

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✓ Receipt for insured mail #9314, dated 4/9/49, William Penn Annex, Philadelphia, stamped Fragile, marked 19 cents insurance fee, 10 cents Special Delivery fee.

✓ Invoice, Harshaw Scientific Division of the Harshaw Chemical Company, 117 S. 17th Street, Philadelphia, #37682, dated 4/14/49, to T. L. BLACK, c/o C. W. BERG Laboratories, 1827 N. 5th Street, Philadelphia, for 1 Cylinder of Hydrogen Sulphide - \$7.50

1 Needle Valve -	1.50
1 Hose Connection -	.25

Pen notation marked Paid 4-18/49

TO: SAC

June 20, 1950

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TO: SAC

June 20, 1950

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Stamped Paid 6/29/49 by VON POZNAK Storage Warehouse.

✓ Passenger coupon #16422, New York - Worcester, in either direction, North East Airlines Inc. On the reverse side is stamped July 2, 1949.

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WBW:mtp  
65-4332

SAC

June 20, 1950

SA DAVID W. BRENN

THOMAS L. BLACK  
ESPIONAGE - R

ANALYSIS OF MATERIAL OBTAINED FROM SEARCH OF BLACK'S  
RESIDENCE BY SA JOHN E. GALLIVAN JUNE 15, 1950

BLACK'S SEARCH MEMO BY SA GALLIVAN JUNE 16, 1950

DESCRIPTION OF MATERIAL

Item #97 - 36 cancelled checks drawn on the Industrial Trust Company, Philadelphia, all signed by THOMAS L. BLACK, which are as follows:

Payable to the order of Philadelphia Book Company in the amount of \$10.00, dated 6/30/49.

Payable to the order of DANIEL KEE & CO., in the amount of \$3.00, dated 5/6/49.

Payable to the order of VON POZNIAK Storage Warehouse in the amount of \$39.00, dated 6/24/49.

Payable to the order of Scientific Glass Apparatus Co., in the amount of \$3.10, dated 3/25/49.

Payable to the order of VON POZNIAK Storage Warehouse, in the amount of \$65.00, dated 3/15/49.

Payable to the order of THEO. ALTENEDER & SONS in the amount of \$27.50, dated 11/13/49.

Payable to the order of Franklin Institute in the amount of \$15.00, dated 11/10/49 (Membership Dues)

Payable to the order of Franklin Institute in the amount of \$9.00, dated 11/10/49.

Payable to the order of Orthopedic Shoe Shop in the amount of \$14.50, dated 11/2/49.

DWB/kob  
65-4332

65-4332-546-1

TO: SAC

June 20, 1950

Payable to the order of VOL POZNIAK Storage Warehouse in the amount of \$34.00, dated 9/19/49.

Payable to the order of STOW MANUFACTURING COMPANY in the amount of \$12.11, dated 9/23/49.

Payable to the order of Orthopedic Shoe Shop in the amount of \$33.00, dated 5/25/49

Payable to the order of THEODORE ALTENEDER & SON in the amount of \$125.00, dated 10/17/49 (drawing instruments)

Payable to the order of Commissioner of Patents in the amount of \$25.00, dated 5/10/49 (100 patent coupons)

Payable to the order of Philadelphia Book Company in the amount of \$12.20, dated 12/16/49.

Payable to the order of Philadelphia Book Company in the amount of \$15.00, dated 10/15/49.

Payable to the order of THINGS OF SCIENCE in the amount of \$4.00, dated 12/19/49.

Payable to the order of SCIENCE SERVICE in the amount of \$15.50, dated 12/15/49.

Payable to the order of Philadelphia Book Company in the amount of \$12.75, dated 11/23/49.

Payable to the order of SCHNITZER ALLOY PRODUCTS COMPANY in the amount of \$8.38, dated 10/15/49.

Payable to the order of HORACE T. POTTS COMPANY in the amount of \$4.30, dated 3/21/49.

Payable to the order of Scientific Glass Apparatus Company in the amount of \$35.37, dated 9/19/49.

Payable to the order of STOW MANUFACTURING COMPANY in the amount of \$27.65, dated 9/6/49.

TO: SAC

June 20, 1950

Payable to the order of Philadelphia Book Company in the amount of \$8.50, dated 8/22/49.

Payable to the order of ARTHUR H. THOMAS COMPANY in the amount of \$14.30, dated 8/31/49.

Payable to the order of Scientific Glass Apparatus Company in the amount of \$7.32, dated 5/2/49.

Payable to the order of Chemical Rubber Company in the amount of \$40.42, dated 7/25/49.

Payable to the order of WILLIAMS & WILKINS in the amount of \$5.00, dated 3/25/49.

Payable to the order of Philadelphia Book Company in the amount of \$10.00, dated 4/6/49.

Payable to the order of Philadelphia Book Company in the amount of \$5.00, dated 5/21/49.

Payable to the order of Philadelphia Book Company in the amount of \$5.50, dated 5/20/49.

Payable to the order of Philadelphia Book Company in the amount of \$2.50, dated 5/10/49.

Payable to the order of Philadelphia Book Company in the amount of \$18.25 dated 5/2/49.

Payable to the order of HARSHAW SCIENTIFIC DIVISION in the amount of \$9.25, dated April 18, 1949.

Payable to the order of VON POZNAK Storage Warehouse in the amount of \$26.00, dated 11/23/49.

Payable to the order of Philadelphia Book Company in the amount of \$10.00, dated 6/13/49.

LEADS

No leads are being set out at this time regarding above data inasmuch as BLACK's bank accounts are being checked. This information should be incorporated in the results of the investigation at the Industrial Trust Company, Philadelphia.

BLACK's explanation furnished to SAs R. W. HOLMES and W. B. WELTE, JR.,  
on July 11, 1950:

The cancelled checks contained in this memorandum deal largely with purchases of laboratory equipment and storage of subject's personal belongings. Nothing of pertinence appears in these checks.

BBW:mtp  
65-4332

## Office Memorandum • UNITED STATES GOVERNMENT

TO: SAC

DATE: June 20, 1950

FROM: SA DAVID W. BREEN

SUBJECT: THOMAS L. BLACK

ESPIONAGE - R

ANALYSIS OF MATERIAL OBTAINED FROM SEARCH OF BLACK'S RESIDENCE BY SA JOHN E. GALLIVAN JUNE 15, 1950BLACK'S SEARCH MEMO BY SA GALLIVAN JUNE 16, 1950DESCRIPTION OF MATERIAL

Item #97 - 36 cancelled checks drawn on the Industrial Trust Company, Philadelphia, all signed by THOMAS L. BLACK, which are as follows:

Payable to the order of Philadelphia Book Company in the amount of \$10.00, dated 6/20/49.

Payable to the order of DANIEL KEE & CO., in the amount of \$3.00, dated 5/6/49.

Payable to the order of VON POZNIAK Storage Warehouse in the amount of \$39.00, dated 6/21/49.

Payable to the order of Scientific Glass Apparatus Co., in the amount of \$3.10, dated 3/25/49.

Payable to the order of VON POZNIAK Storage Warehouse, in the amount of \$65.00, dated 3/15/49.

Payable to the order of THEO. ALTENEDER & SONS in the amount of \$27.50, dated 11/18/49.

Payable to the order of Franklin Institute in the amount of \$15.00, dated 11/10/49 (Membership Dues)

Payable to the order of Franklin Institute in the amount of \$9.00, dated 11/10/49.

Payable to the order of Orthopedic Shoe Shop in the amount of \$14.50, dated 11/21/49.

DWB/kob  
65-4332

gt

PHILADELPHIA

Welke  
Paul  
Hagan

65-4332-546 wph: ) ( Hagan

TO: SAC

June 20, 1950

— Payable to the order of VON POZNAK Storage Warehouse in the amount of \$34.00, dated 9/19/49.

Payable to the order of STOW MANUFACTURING COMPANY in the amount of \$12.11, dated 9/23/49.

Payable to the order of Orthopedic Shoe Shop in the amount of \$33.00, dated 5/25/49

Payable to the order of THEODORE ALTENEIDER & SON in the amount of \$125.00, dated 10/17/49 (drawing instruments)

Payable to the order of Commissioner of Patents in the amount of \$25.00, dated 5/10/49 (100 patent coupons)

Payable to the order of Philadelphia Book Company in the amount of \$12.20, dated 12/16/49.

Payable to the order of Philadelphia Book Company in the amount of \$15.00, dated 12/17/49.

Payable to the order of THINGS OF SCIENCE in the amount of \$4.00, dated 12/19/49.

Payable to the order of SCIENCE SERVICE in the amount of \$15.50, dated 12/19/49.

Payable to the order of Philadelphia Book Company in the amount of \$12.75, dated 11/28/49.

Payable to the order of SCHNITZER ALLOY PRODUCTS COMPANY in the amount of \$8.38, dated 10/15/49.

Payable to the order of HORACE T. POTTS COMPANY in the amount of \$4.30, dated 3/21/49.

Payable to the order of Scientific Glass Apparatus Company in the amount of \$35.37, dated 9/19/49.

Payable to the order of STOW MANUFACTURING COMPANY in the amount of \$27.65, dated 9/6/49.

TO: SAC

June 20, 1950

Payable to the order of Philadelphia Book Company in the amount of \$8.50, dated 3/22/49.

Payable to the order of ARTHUR H. THOMAS COMPANY in the amount of \$14.30, dated 3/31/49.

Payable to the order of Scientific Glass Apparatus Company in the amount of \$7.32, dated 5/27/49.

Payable to the order of Chemical Rubber Company in the amount of \$40.42, dated 7/25/49.

Payable to the order of WILLIAMS & WILKINS in the amount of \$5.00, dated 3/25/49.

Payable to the order of Philadelphia Book Company in the amount of \$10.00, dated 4/6/49.

Payable to the order of Philadelphia Book Company in the amount of \$5.00, dated 5/21/49.

Payable to the order of Philadelphia Book Company in the amount of \$5.50, dated 5/22/49.

Payable to the order of Philadelphia Book Company in the amount of \$2.50, dated 5/10/49.

Payable to the order of Philadelphia Book Company in the amount of \$18.25 dated 5/27/49.

Payable to the order of HARSHAW SCIENTIFIC DIVISION in the amount of \$9.25, dated April 11, 1949.

Payable to the order of VON POZNIAK Storage Warehouse in the amount of \$26.00, dated 11/28/49.

Payable to the order of Philadelphia Book Company in the amount of \$10.00, dated 6/13/49.

LEADS

No leads are being set out at this time regarding above data inasmuch as BLACK's bank accounts are being checked. This information should be incorporated in the results of the investigation at the Industrial Trust Company, Philadelphia.

CG-1332  
10-11-50

The cancelled checks contained in this memorandum call largely be longed to. Nothing of pertinence appears in these checks. Much of the laboratory equipment and storage of subject's personal

Explanations furnished to SAs R. W. Holmes and T. W. White, Jr., on day 11, 1950:

SAC

June 21, 1950

SA ALBERT L. PIERCE

THOMAS L. BLACK  
ESPIONAGE - R

ANALYSIS OF MATERIAL OBTAINED FROM SEARCH  
OF BLACK'S RESIDENCE BY SA JOHN E. CALLIVAN, 6-15-50

Item number in BLACK Search Memorandum by SA JOHN E. CALLIVAN, 6-16-50

ITEM NUMBER 57

Description of material

A diary for the year 1950. This diary bore a number of notations, names, addresses, phone numbers, etc. Those believed likely to be pertinent are being set out below:

1/1/50

Paterson bus to 1st stop on Main Street, Paterson. (A map including Main Street and East Railway Ave.)

ZIEGLER PRescott 9-1767

Y HY 3-9523  
S AR 3-7943  
177 E. Railway Avenue (3)

1/2/50

Cholesterol EP 622,725

1/3/50

G & F T.O.Patents - Gene

2,166,812	2,275,075
2,288,916	2,288,947
2,218,316	2,223,850

ALP:as  
65-4332

PHILADELPHIA  
JUN 22 1950  
65-4332-547

SAC  
June 21, 1950

1/7/50

V.R.H.  
Chem. Eng. Ec. - Tyler - McG. H.  
Wets in the wind.

1/8/50

Kopper Co., Inc.  
Tar Products Division  
350 - 5th Ave., N.Y. 1

Mr. M. H. FRITCH (2) & J. C. YAKELY (1)  
(2) Letter 12-5-49

"Color stabilization of Cresylic acid Maleic anhydride suitable. Immediately upon addn. (0.5%) the acid darkens to approx. C-3 but after standing one hour the color had only darkened to C-4. Untreated samples over same period darkened to C-9.

(1) 1-11-50 - Tar acids are filtered through "Super-Filtrol" using 1-5%.

1/9/50

Emery Industries, Inc., Cincinnati 2, Ohio.  
Letter 12-28-49 (James W. Ritz)

Textile Softeners: Non - ionic  
Polyglycol 600 600  
St. Ac. (emersol 132 Lily) 275

180° C. 2 hrs. or until  
FFA drops to att. 5%.

For greater Sol. addnl 5% St. Ac. may be added and  
promptly neut. w. 45% Koh. (rm temp).

Sold generally as pastes containing up to 50% H<sub>2</sub>O.  
May be mixed with Cationics for addnl body, used as  
1-2% Soln.

SA  
Jan. 21, 1960

2/1/60

Am. Inst. of Microbiology  
100 (1960) 1-120, A. 73  
Lancaster, Pa. - S.  
Catalin, Inc., 1000 N. Broad St.  
5th Floor, Phila. 19101  
Tel. 2-7733

2/1/60

CA Bl. 21  
Pesticide, Insecticides, Fungicides  
etc. 1960, 1961  
London, Eng. - A.C. 1961.  
Lanc.

IMCS NAVIS, 1 (Jan. 1960)  
Rivista Ital. Olio e Liq. Propri  
Rete: ISP 2, 33, 111  
2, 11, 111

Sc. 113 2, 11, 111  
1, 11, 111  
2, 11, 111

2/2/60

CA Bl. 21  
Chalcinopteryx rev.  
Brit. Pat. 1,231 - 1960  
Chem. Pat. 1

2/4/60

CA, Am. Inst. 1960-920  
100 E. 51st St., NYC  
NY 10022  
Sp. 1960-1961 120

2/11/60

Dr. G. L. L. AUTOMATION  
700, Lancaster, Pa. 17602  
Dr. R. L. L. Aut. S. 1 - Dr. R. L. L. Aut.

SAC

June 21, 1950

2/11/50 (C-1014)

Bleeding time (S.S.)  
Dicumarol  
1h30 min. - PAOcli. 5-6193  
Dr. J. J. O'Dell ( ) Patterson ( ), .3.

2/24/50

C. J. C. TH. B.

3/1/2

US. 2, 400, 710. (See Fig.)

"The two compounds - first precipitating from Acetonitrile ... then from the Ben. or Ethyl Acetate, gave a clearer separation of the Sterols."  
JAMES L. VLI, 22 (Feb. 1950)

On 11 Aug. 1937, Ross L. G. (Fig. 10).

3/23/30

CA 14 VOL 1 (March 20, 1950)

A. Benzoic Acid Esterification with trifluoroacetic anhydride.

M. STANES, R. J. BOULD, J. C. R. JENKIN & J. M. TEDDER,  
Nat. Br., 164, 121, (1962).

Corrosion Verification	USP 1,1, 1,938
Ref. 1. oil w. Propylene	USP 2,1, 1,111
Triglycerides	USP 1,1, 1,20
Esters	USP 2,1, 1,111
Ref. 6. 2, 1,611	
2, 1,610	

SAC

June 1, 1900

3. 2. 2. 3

5,000,000.00 18,000,000.00

CA No. 45-1  
C. L. and  
S. S. Ver. 1  
11-3 Ed.  
1943 1943

3/2-10

John, 1862  
H. S. M. and  
C. J. A. 1862  
P. C. in Val-

11/1 0

W/2 = 0

"Limiting Pl. St. - Parallel sections for columns,"  
R. L. HENKE and J. C. WILKE, Univ. of California,  
Berkeley, Calif. *Trans. Am. Soc. Civ. Eng.* 1950, 186, 187-194 (Ap. '50).

Emulsification of vegetable oils. I. Purification of  
Tech. Monoel. Fides, Fringe (?) Fats.  
JACS XXVII, 11 (Ap. '50)

Th. Givaudan, L'Oréal. 35.  
Givaudan = 1.100.000. Fr.

٢,١,٦	٢,١,٦
٢,١,٧	٢,١,٧
٢,١,٨	٢,١,٨

SAC  
JUN. 21, 1950

1/21/50

Mr. C. A. M. M. 1977 (100)

2,1,61,1	2,1,61,1
2,1,61,1	2,1,61,1
2,1,61,1	2,1,61,1
2,1,61,1	2,1,61,1
2,1,61,1	2,1,61,1

### Reactivity in Propane

JAMES W. HARRIS (1960)

U.S. 4, 503, 51

### D. *Adaptation, declarative, 1*

29. 3. 66. 125. 121

Tr. 2000-10-20

320

Glossary

1/22, 50

Tribute to Dr. J. B. B.

5/20/20

226. 6. 7. 60.

Chel. - che. - is. thru #3

6/7/13

Thioglycolate  
CA 34:1026 (1)

Market: 7,380  
USL 2,129,000  
2,130,500  
2,177,700  
2,141,000

G. T. Wu et al.

547

SAC  
Jan. 24, 1970

ج

Oct. 23, 1945. 100 of 1100 parts.

Page 10 of 1231

Adsorption Analysis of Liquids  
IV Fractionation of cholesterol-Ergosterol  
JAMES J. VII, 114 (May 1950)

6/1.5

W. 100 ft. 1. Est.  
Rotham. 27  
S. 100 ft. 1.12

### Non standard Page

F.M. 100000 3-1211, Ramsey. 1-1030

John A. McPherson, May 20, 1961  
6100 U. St., Phila.

ED. SHEA - L. ALLEN CO. 5-1500-3  
120th E., Ave. Collingswood, N.J.

LEA: 5

Will exhibit this diary to BLACK for his explanation of the items set out. Will determine if any of this information was obtained by him for use in connection with his espionage activities and whether those persons and firms named therein were contacted in this connection.

Will question BLACK regarding the identity of the individuals whose names, photo numbers or addresses appear therein and what their connection might be with his opinion in this case.

Will consider the feasibility of contacting some of these persons for additional information regarding [REDACTED] activities.

BLACK's explanation was filed to his R. W. HOLMES and W. B. WELTE, JR., on July 11, 1950:

BLACK's explanation will be set forth under date of that appearing in his 1950 diary:

1/1/50 BLACK advised that ZIEGLER was the landlord of the Spruce Chemical Co. at 177 E. Railway Avenue, Paterson, N. J. and that the escott telephone number was that of ZIEGLER.

The hyacinth telephone number is that of JACK FASS and the Armory number is that of the Spruce Chemical Company.

1/3/50 BLACK advised that he had furnished to EUGENE SMALLEY, the Gaynor and Bulks Tail Oil Patents. These were six patents loaned to him by SMALLEY and returned. The six patent numbers pertain to these patents.

1/7/50 BLACK stated that the V.R.H. appearing therein, pertained to PERCY HELIE. He could not state what the V.R. stood for. He believed that he had lent the books mentioned herein to HELIE.

1/7/50 This is an abstract of an answer he received from the Kopper Company regarding a request by him for information.

1/11/50 This is an abstract of an answer contained in a letter from JAMES M. RITZ, sales man for the KERY INDUSTRIES, INC., Cincinnati, Ohio, written in response to a request by BLACK for information.

2/2/50 Regarding the Chaulmoogra Oil Derivatives, BLACK stated that C. W. BERG intended to manufacture these derivatives for the U. S. Public Health Service.

2/13/50 The Clay-A-Lens Company mentioned therein, is a supplier of biologicals. He purchased from this company, a skeleton of a leg for Dr. GABRIEL H. KITCHENER, who is the individual who operated on his foot. KITCHENER did not accept money for the operation, therefore, BLACK purchased the leg skeleton for him as a gift.

2/15/50 The Mr. F. KOFF mentioned therein, is the inventor of an  
anti-slip hat TOM BLACK wears.

3/1/50 This is an abstract from the Journal of American Oil Chemists  
Socia. by.

4/22/50 The notation Teph., Inc., was a proposed name for the firm  
that BLACK and associates intended to operate. The T stands  
for TOM BLACK; the E for EMERY RICHARD of Providence, R. I.;  
the P for MARCY HELIE; and the H for HARRY LODGE, the latter  
three being salesmen for C. & H. BORG.  
The amount \$73.80 pertains to BLACK's expenses for this trip.  
On the same date of April 22, 1950, BLACK stated that the F. O.  
stood for Fine Organics, that the Gregor, also, home number was the Lodi Plant  
of that firm, and the tele-  
phone number was that of the office in New York City.  
Background information concerning JOSEPH A. MULLEN and EUGENE R. SMALLEY have previously been set forth.

## Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA ALFRED L. ERCE

SUBJECT: THOMAS L. ERCE  
ESTIMATION -

DATE: June 21, 1950

ANALYSIS OF MATERIAL OBTAINED FROM SEARCH  
OF BLACK'S REIDENCE BY SA JOHN E. GALLIVAN, 6-15-50

Item number in BLACK March Memorandum by SA JOHN E. GALLIVAN, 6-16-50

ITEM NUMBER 57

Description of material

A diary for the year 1949. This diary bore a number of notations, names, addresses, phone numbers, etc. Those believed likely to be pertinent are being set out below:

1/1/50

Paterson bus to 1st stop on Main Street, Paterson. (A map including Main Street and East Railway Ave.)

ZIEGLER Ph. Scott 9-1767

Y HY - 523  
S AR 5-7943  
177 ... Railway Avenue (3)

1/2/50

Cholesterol MP 622,725

1/3/50

G & F T.O.Patents - Gene

2,166,812	2,275,075
2,288,946	2,288,947
2,248,346	2,223,850

ALP:as  
65-4332

65-4332-547

SAC  
June 21, 1950

1/7/50

1/8/50

Kopper Co.,  
Tar Products Division  
350 - 5th Avenue, N.Y. 1

Mr. L. H. C. (2) & J. C. L. (1)  
(2) Latin, 1949

"Color still not suitable. . . . Vision of Cresylvic and Maleic anhydride  
to approx. 100% (i.e. after standing one hour) the color had  
only darkened to a pale yellow. Untreated samples over the same period  
darkened to a deep brown.

(1) ~~1-11-2~~ - Bar solids are filtered through Super-filters and 1-52.

1/9/50

Emery Indus. Inc., Cincinnati 2, Ohio.  
Letter 12-24-69 (James W. Ritz)

Textile Softeners: Non-ionic  
Polyglycol 40  
St. As. (em. 4 : 132 lily) 3

180° C. 2 hr., or until

FFA drops 1. also. 5/5.

For greater cl. add'l 5% St. Ac. may be ad. and  
promptly paid,  $\frac{1}{2}$  St. Rob. (rem't.).

Sold general as pastes containing up to 5% 20.  
May be mixed with Cationics for al body, as  
1-2% Soln.

SAC  
June 21, 1950

1/14/50

Annual review of Microbiology  
III (1949) 589.95, An 78  
Lab. Homogenizer - SS  
Colloid Equipment Company  
50 Church St., NYC  
USP 2,470,849

1/26/50

CA 44 #1  
Petrographic Micro-Technique  
A. V. Weatherhead  
London, ARTHUR BARRON LTD.  
1947

*for 12*

JAOCS XXVII, 11 (Jan. '50)  
Refining Fatty Oils w. Liq. Propane  
Ref: USP 2,288,441  
2,247,498

See USP 2,485,444  
2,484,526  
2,485,744

2/9/50

CA 44 555F  
Chaulmoogra Deriv.  
Brit. Pat. 604,281 - Emery  
Chol. Thru 2.

2/13/50

Clay-Adams Co. MU 6-1920  
141 E. 25th St., NYC  
HENRY GUMPERT  
Specimen No. S-6310-X \$20

2/14/50

Dr. GABRIEL H. KITCHENER  
7009 Louise St., WA 4-6472  
Dr. DREWS - Asst. Surg. Dr. ROE - Surg.

547

SAC  
June 21, 1950

2/14/50 (Cont'd.)

Blond Sugar, 96 mg.% (3.00)  
Dickman Labs.  
1415 W. Erie - RAdclf. 5-6198  
Dr. POLYKOFF (?) Patterson (?), N.J.

2/16/50

CA Chol. Thru #3

Chem. Eng. Plant Design  
Vilbrandt McGraw Hill  
3rd Ed. 660 V71 Ed. 3

Principles & Practice  
Org. Chem. Lucas & Pressman  
Wiley 547  
L922 - P

3/1/50

USP 2,485,744 T.O. (ordered)

"It was found that -- first crystallizing from Acetonitrile and then from Acetone or Ethyl Acetate gave a clearer separation of the Sterols."  
JAOCS XXVII, 59 (Feb. 1950)

Chem. Eng. Progress 46, 59 (Feb. 1950).

3/23/50

CA 44 1901 b (March 10, 1950)  
A. Gen method of Esterification using trifluoroacetic anhydride.  
M. STACEY, E. J. BOURNE, J. C. FATLOW & J. M. TEDDER,  
Nature, 164, 705, (1949)

Continuous esterification USP 2,486,938  
Refining oils w. Propane USP 2,288,441  
Treatment of FH USP 2,475,420  
Esters USP 2,486,444  
Ref. Gl. 2,487,611  
2,487,610

597

SAC  
June 21, 1950

3/24/50

Sperm O. Soap USP 2,492,940  
Wax Purification 2,490,722  
2,452,093

CA Thru #5 44  
Cholesterol

Unit processes in org.  
Syn. Groggins  
McGraw Hill 3 Ed.  
545.9 G89 Ed.3

3/25/50

Fleck Company  
Haddon Ave. & Line  
Camden, N.J. LO3-4832  
Fast acting Stem Valve  $\frac{1}{2}$ "

4/18/50

Surgical Supply Serv.  
825 Walnut- Silastic

4/20/50

"Limiting Flous - Packed extraction columns,"  
R. R. BRECKENFELD & C. R. WILKE, Univ. of California,  
Berkeley, Calif. Chem. Eng. Progress 46, 187-194 (Ap. '50).

Modification of vegetable oils IX Purification of  
Tech. Monoglycerides, Reuge (?) & Gros.  
JACCS XXVII, 117 (Ap. '50)

The Givaudan Index \$5.  
Givaudan - Belawanna, In.

2,494,366	2,482,760
2,495,214	2,496,631
2,496,328	2,491,115

SAC.  
June 21, 1950

4/21/50

Am. Dyestuff Repr. 39, 87-50 ('50)  
Mfg. Chemist, 20, 477-80 ('49)

2,485,744	2,492,038
2,495,071	2,475,420
2,486,444	2,487,610-11
2,452,093	2,486,938

Ref. Fatty Oils in Propane  
JAOCS 27, 11-14 ('50)  
USP 2,288,441

Decolorization, deodorization, etc.  
28° Re defecated glycerol  
treated 10 min. 180° & 20 atm.  
w h & cat.

CA thru #7

4/22/50

Teph., Inc. 373.80

5/10/50

B.P. 625,602

Tetrahydrofuran as chol. Solv.?

Chol. - chem. ab. thru #8

6/7/50

Thioglycolic Ac.  
CA 44 4026 (a)

Fats: B.P. 632,583  
USP 2,495,071  
2,156,863  
2,267,750  
2,274,802

CA Thru #10

547

SAC  
June 21, 1950

6/2/50

Obtaining samples of high purity  
US 2,499,641

Wool Alcohol CA 44,1231

Adsorption analysis of Liquids  
IV Fractionation of cholesterol & Ergosterol  
JACS XXVII, 161-4 (May 1950)

6/9/50

Ward's Nat. sci. Est.  
Rochester 7  
Spec. in Pic. Igles

Memoranda Page

F.C. Gregor 3-2211, GRamecy. 5-1030, 145, 151

JCS. A. LULI N 6-2211 44-145, 145, 151  
6715 N. 8th St., Phila.

EMERGE R. SMALL CO. 5-1509-J  
1204 Elm Ave., Collingswood, N.J.

LEADS

Will exhibit this diary to BLACK for his explanation of the items set out.  
Will determine if any of this information was obtained by him for use in  
connection with his espionage activities and whether the persons and firms  
named therein were contacted in this connection.

Will question BLACK regarding the identity of the individuals whose names,  
phone numbers or addresses appear therein and what their connection might be  
with his espionage activities.

Will consider the advisability of contacting some of the persons for additional  
information regarding FLR K's activities.

547

John H. C. H. and the following list of that appears in his  
list of 1841.

11/50      At that time ZIMMER was the landlord of the Spruce  
    at 171-191 Millway Avenue, Paterson, N. J. and  
    the next telephone number was that of ZIMMER.

The Lynch telephone number is that of JACK FASS and the name of his son is that of the Lynch Chemical Company.

1/3/10 I am advised that a "Patent" was issued to EUGENE SMALLLEY, the  
same date like 1911-1912. These were six patents  
from the U.S. Patent Office. The six patent  
was issued on to him to him.

1/27/46 The name of the author of the book mentioned herein, pertained to  
1/26, 1946. It was an old newspaper that the V.I. stood for.  
I believe that he had four or five books mentioned herein to  
him.

12/10/10 11:15 AM - All of the above have been taken from the Kopper  
and are in the process of being put into the system.

1/1/50 This is a transcript of an answer contained in a letter from  
John W. L. Saksman for the MARY M. SWINS, INC.,  
Cincinnati, Ohio, written in response to a request by JACK  
FOR THE INFORMATION.

2/2/50 W.M. Black, a manufacturer of pharmaceutical derivatives, states that he intended to manufacture these derivatives for the U. S. Public Health Service.

4/21/50 No. 2,811,210, mentioned herein, is the inventor of an  
inclined plate filter.

1950 his in. Extract from the Journal of American Oil Chemists Society.

1/2/50 The notation Teph., Inc., was a proposed name for the firm that BLACK and associates intended to operate. The T stands for THOMAS; the S for MARY RICHARD of Providence, R. I.; the P for VNEY HAMIL; and the H for HARRY LANGE, the latter being a salesman for C. W. BLACK.

The amount of \$13.50 pertains to Clark's expenses for this trip.

In the same paragraph of his story, Slade relates that the F. C. asked for fine organics. That the Gregory firm, head of which was the Lodi Plant of that firm, and the G. Gregory himself was in charge of the office in New York City.

Backgrounds of JOHN H. MULLEN and SUSANNE L. SMALLEY have previously been set forth.

## Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC, Philadelphia

FROM : SA ALBERT L. FIERCE

SUBJECT: THOMAS L. BLACK  
ESPIONAGE - R

DATE: 6/19/50

ANALYSIS OF MATERIAL OBTAINED FROM SEARCH OF BLACK'S RESIDENCE BY SA JOHN E. GALLIVAN  
6/15/50

Item No. 46 in BLACK's Search Memo of SA GALLIVAN 6/16/50

Description of Material:

A black leather 1949 Standard Yearbook apparently obtained from A. POMERANTZ & COMPANY, 1525 Chestnut Street, Philadelphia, which was apparently used by BLACK as a memorandum book of his business expenses for the year. The following names, numbers, addresses, or other notations were noted in particular:

Inside First Page

Ru 2-2065 M

IRT Flat. off at Church  
Trolley. to Troy Ave.  
783

1/1/49

Ammonia Division  
Armour & Co.  
1355 W. 31st St.  
Chicago 9, Ill.

Dissociated Ammonia for Hydrogenation  
Facts, equipment, installation

2/2/49

American Optical Co.  
Sci. Instrument Div.  
Dept. M 159  
Buffalo 15, N.Y.  
"Phase Microscopes"

ALP:HKF  
65-4332

48

*directions to  
Bernard Plate, in paint business. friend  
of Bruthman & Gold - Harry Gold brought  
Plates. Plate together to make Till and  
center, a drying out for paints*

*a booklet he could get from Armour & Co.*

*he could get this booklet from these  
people.*

PHILADELPHIA  
JUN 21 1950

Walke  
Pearl  
H.S.

65-4332 548

MEMO, SAC

6/19/50

1/4/49

Mass. Electroplating Co.  
2348 N. 2nd  
Re 9-1556 - Mr. BECKHAM

Chrome plated lot equipment for him  
by C. W. Berg.

1/5/49

Machinist (Rec. by Mr. WACKER at Quaker City Gear (?) Wks.)  
GUNNER PEARSON  
2016 N. 5th St. *a machinist made small pieces of lot equip for him*

1/6/49

The Amco Corp.  
1720 Callowhill St.  
(automatic shut off valve for drum filling)

*purchase valve for Grace Chem*

Skilsaw Inc.  
Chicago  
Power saw with various blades to cut anything

1/7/49

Glass blower *ref. planetary*  
GEO. R. KUSEL *R*  
1122 Race  
Lo 4-1918

Clutch *for small machinery*  
L. C. Morrow & Sons  
1505 Race

2/4/49

ALBIN H. WARTH *R* *a look*  
Waxes, chem. & tech. of  
665  
W 265 *call the Minnesota Institute Library*

2/5/49

BERNARD PIDTO  
783 Troy Av.  
President 4-2518

MEMO, SAC

6/19/50

2/5/49 (Continued)

Process Paint & Coating Co.  
Kent St.  
Bkln.

(Processed Chemical & Coatings Corp. 33NL Evergreen 7-1790)

Fare & Misc.  
Tips  
Hotel

\$13.20  
.60  
4.73  
\$18.53

Pitts

Another trip to Pitts' re  
going into business together.  
H. G. went over first time  
with him - not this trip.

2/11/49

Aerolux Light Corp., N.Y. 19  
653 11th Ave.  
Circle 6-5324  
Style #S141 glow lamps - Argon \*

used to attach fluorescent material -  
purchased 3 in 4 - for use in Berg Tab

\* Note by SA PIERCE: Argon lamps will produce ultra violet light

2/15/49

Cotton  
Memphis, Tenn.  
Free seeds and instructions for spring planting

2/17/49

Elliott Alk. earths & heavy metal  
Soaps - Phila. Book Co.  
Pd. \$7.50

Purchased this book

\* Note by SA PIERCE: Probably alkali earths

2/18/49

Fare, etc.  
Hotel

\$14.50  
5.25

2/19/49

B.P. 10 a.m.  
Gimbels, N.Y. gift  
Fare, taxi, etc.  
Hotel

\$8.06  
12.90  
5.25 + .50

Bernard Pitts had  
his wife a gift  
dinner there  
on a

MEMO, SAC

6/19/50

2/24/49

Non-Ionic Surface active agents  
Dollinger - Glyco. Soap, Jan. '49

title of article  
bitting notes

"Countercurrent Extraction in Columns with Fine Packing"

H.L. Hon & N.W. Franke may article  
Carnegie Institute of Technology  
Chem. Eng. Progress, 45,65 (Jan. '49)

2/26/49

B.P. 10 a.m.  
MARK GLASS (Bro. of IVAN. Pres. of Tanners Council)

3/3/49

Dr. R. R. POTTASH \$4.00

3/4/49

Modern Electric Laboratory Called on telephone re  
Normal 7-6679  
6131 S. Wentworth Ave.  
Chicago 21, Ill.

Elec. utility oven S.S.  
OV-12 \$97.50  
New model W. removable shelves

3/9/49

"The Acidic Constituents of Degras, A New Method of Structure Elucidation"  
Weitkamp, W.A., J.A.C.S.\* 67,447 (Mar. 1945)

\* Note by SA PIERCE: Journal of American Chemical Society

February 15, 1938  
G. Domagk, 2,108,765  
Preserving & Disinfecting Media

Patent

3/10/49

Dr. R. R. POTTASH 6 p.m. \$4.00

high priced

Phila. Bk. Co.	
Sulph. oils	\$6.00
Chem. & Tech. of Waxes	16.00

MEMO, SAC

6/19/50

3/17/49

Stainless steel nuts \$4.30  
Pd. 3/21/49

3/19/49

Dr. POTTASH 4:15 \$4.00  
Tools 19.00

3/23/49

F.I.\*  
Chemical reviews 43, No.1, 119  
(1948 Aug.) The Chem. Reactions of Pentaerythritol and its Drvs.  
ibid No. 2,271 (Oct.)  
Brominations  
Saratoga 2870 - Williams & Wilkins Co. Publishers of Chemical Review  
\*Note by SA PIERCE: Franklin Institute collected and ordered copies  
of these articles

3/25/49

Atlas Powder Co. 1.00  
Avcolub 100  
Probably identical ... Atlas 1551  
A sorbitol F.A. Est.  
Lubricant & antistat.

3/29/49

Dr. R. R. POTTASH 1.00 6:30

3/30/49

U.S.P. 2,455,812 Radiant Energy Fractionation

3/31/49

U.S.P. 2,445,931 Est. & Veg. Mat. (1)  
2,449,340 Vit. B complex  
2,450,940 F.A. Der. (2)

Sci. Glass Blowing - Kerr & Muhorn (3)

\*Note by SA PIERCE: Probably fatty acid derivatives

MEMO, SAC

6/19/50

4/1/49

H.F. MALTOM  
Inorganic Preparation  
(Prentice-Hall 1948)

4/4/49

B.P. 7 p.m.

4/6/49

Phila. Book \$10.00

4/11/49

Dr. ROBERT D. HIGGS  
Osteopath  
2618 N. Somerset  
RUTH BARTON 11 Tues 10  
HICK 5:30

250.

4/13/49

R. BARTON 9:30

4/14/49

COOPER'S 5:30  
Harshaw Scientific .25 Paid 4/18/49

4/16/49

Dr. HIGGS - 2nd time no ans. (?)

Same (new char is on).  
Bartun going to  
psychiatrist for some  
time. Here need of  
treatment.

5/17/52, SAC

*new at office  
not checked*  
5/19/52

5/17/52

R. R. Marston  
Underwood Co.  
161 6th Ave.  
New York 15

Deodorant, 40 : - 1 lb.  
- 1 oz. to 5 gal. deodorized kerosene soln.

5/17/52

Dr. L. R. MITCHELL

5/17/52

Charles H. Liner, Jr.

5/17/52

Girt M. C. 1.5 - May?

5/18/52

Phil. All. Co.  
Sel. Books, 12

5/18/52

Daniel R. -  
923 Lincoln  
Binding job done.

for him - rebound  
of his books - had an  
old Review bound in  
click for preservation

5/18/52

Kugel, Bro.  
S. S. Smith - Newark 1 - \$2.50

5/18/52

Bookbinding - 4.00

May 10, 1949

6, 1949

5/10/49

Br.  
P.  
Fare - etc. 3.50  
Postage

... related to his NYC  
trips on that weekend

5/11/49

Br. -

5/12/49

Br. -

5/13/49

Br.  
Br.) Fare, etc. 3.50

5/14/49

Br.  
Fare, etc. 3.50  
63 ft 2.11

had been eating  
lunch at his house  
with obligation

5/15/49

Gasoline 1.50  
1,020  
Rec'd

(Total \$11)  
(Benzeneol w/t)

The trying of case  
Houston - Dodge  
J. W. Adm. 151  
582.78 4.81

PT  
in Adm. 151  
582.78 4.81  
NUMBER

5/16/49

Gift to - 2.00

100 + 2.00  
100  
we get  
100

5/20, 1949

12/50

5/21/49

Order placed for 1000  
Ductel 48, 121 ft. 5 (31.00)  
(4000)

USP 2,181 2.5  
" 270 0.00

Rec'd 1

1000 Ductel 48, 5 (31.00)  
4000

PHOTO 2.50  
" 270 0.00

brought back and  
given to him.

5/22/49

PHOTO 2.50  
" 270 0.00

5/23/49

Dr. R. R. DODD 1.00

5/25/49

Photo stat. 2.19

STANLEY J. GLEASON  
Gleason Eng. Co.  
152h Chestnut St.  
Rm 327

5/31/49

Ordered USP 2,182,  
" 270, 0.00  
" 285, 0.00  
" 287, 0.00

1000

22:0, 22:0

19/50

### 5.1.4. (cont'd.)

2. Date of birth 10/13/1896  
Age 60 years

Note to SA: LPP is a subsidiary of the Franklin Institute.

6/2/19

Ordered 35P 2,163,130

Rec'd:

1/3/19

Created 10/29/2013

१५०१८

Ergonomics

Gleason, T. G. ....

6. 3/13

Swedesburg, Penn., 1870.

6/22/11

## Glaciers

6/13/19

Philosophical Review

5/11/19

6/10/15

Gift = 4.1 - 16.95

for the many hours he had  
spent at the Bank.

MEMO, 8/19

6/19/50

6/18/49

P. H.

6/23/49

Ordered UCP 3,461,074 & 2,461,048  
2,373,714 & 2,173,058  
2,331,156 & 2,305,619

Rec'd

6/30/49

Phila. Bank - J. J.

7/1/49

Ordered	Arriving	sent.	
1,351,611		1,351,393	
1,351,611		1,351,394	(Cres. Acid)
1,351,611		1,351,914	
1,351,611		2,090,287	
1,351,611		2,090,552	
1,351,611		2,257,183	
1,351,611		2,257,294	
1,351,611		2,196,562	
1,351,611		2,043,329	
1,351,611		2,091,528	
1,351,611		2,236,017	

7/2/49

PM Travel exp.  
Gift

7/3/49

Travel exp.

7/20/49

Gift R and S

EDNO, SAC

6/29/49

5/2/49

Traces - U.S.

7/25/49

Apparatus:  
Chem. Rubber Co.  
Invoice #6953 \$10.00

6/3/49

1 lb. Hexafluoropropionic acid - 92.7%

White by color. Smell similar to undiluted in the bottle. The acid is in the liquid form in the bottle.

8/2/49

Down: Table of Alcohols & their Acetates  
J. H. Riddick  
and Chem. Eng. 1947 (July 1947)

RICHARD M. TULL - JOURNAL OF ALCOHOL AND ALCOHOLIC DRINKS  
Archer - Daniels - Midland Co.  
Minneapolis, Minn.  
Separation of Fatty Acids by  
Preferential Solvent Extraction  
J Am C & S 227, 15-31 (July 1949)

8/4/49

THURSTON - Re J Am C & S. Chem. Assoc.  
Hickey - J Am C & S. Chem. Assoc.  
29 - 270 - 1 (1931)  
Chem. Abstr. Co. - Celestrol  
No. 13 - 11  
See May 31, July 18

Brilliant  
1,410 - 1,411, Ind.  
Impt.

MEMO, SAC

6/19/50

8/6/49

Travel Exp. 12.50

8/13/49

Travel Exp. 14.50

8/18/49

NYC P. H. 13.85

8/19/49

Dr. R. R. POTTASH 3.00  
Thumb Infection

8/22/49

Phila. Book Co. 8.50

8/27/49

Travel Exp. 13.00

8/31/49

AHT Co. Apparatus 11.30

*Arthur H. Thomas Co.*

9/3/49

Travel - Worcester 71.00

*Perry Heltie*

9/6/49

Stow Life. Co.  
Invoice #64351 27.65

*Sal equipment  
flexible shaft*

9/10/49

Travel 15.50

MEMO, SAC

6/19/50

9/15/49

~~E. H. ALDINGER - Machine Work 10.50~~

constructed lab apparatus for T.B.B.

9/17/49

Travel 12.00

9/19/49

VAN PCZNAK	7-8-8-3-9-8	#446	\$24.00
	7-15-8-15	#773	10.00
			<u>\$34.00</u>

Storage bills

Sci. Glass App. Co. - Invoice #104799 \$35.31

J. L. BOYER - Newport Industries

2 P.M. T. E. Process, Fare, etc. \$12.50

E. H. ALDINGER - Machine Work \$ 8.50 — per above

9/22/49

Constitution of Wool Wax

S. H. Bertram

J. A. O. C. S. 26, 454-6 (Sept. '49)  
(Australian & American)

Cholesterol

J. Biol. Chem. 179 1-10 (49)  
Koehler & Hill

Quotes for Pat. App. - T. E. Process

J.A.O.C.S. 26 493-(49)

Can. Pat. 455,828

Precision Sci - Liter Test Apparatus

MEMO, SAC

6 /12/50

9/23/49

Pd. Stow Mfg. Co. 12.11  
Invoice #64634  
Cat #3463-501 Stow  $\frac{1}{2}$ " x 8" LG (RH)  
Core Assembly

Researcher's  
lab. equipment

9/25/19

Travel : 13.50

10/4/49

Travel Exp. 13.50

10/8/49

Travel 12.00

10/13/49

Travel 16.80

10/15/49

Phila. Book 15.00

## Stainless Steel

Screws - Schvitzer 8.38

10/19/49

Gift J. 35.82

10/21/49

Photo copy Phila. Free Library

These copy India. Free Libr.  
Hall AM. Dvestuff kept. 22

623, 624, 625, 626, 628

(Oct. 23, 1933) @ .55 page 2.75 pd

MEMO, SAC

6/19/50

10/22/49

Travel 12.50 *new York*

10/26/49

Theo. Alteneder & Sons  
Drawing Instmts. \$125.00

To - *new pictures lab*  
*apparatus etc.*

10/29/49

Travel 15.00 *new York*

11/3/49

W. C. FIELDS - His Follies and Fortune  
R. L. TAYLOR, Doubleday 3.50  
Gift for Joe Pd

*new York - W.C. his favorite*  
*comedian*

11/17/49

Travel 13.50 *new York*

11/18/49

Theo. Alteneder & Sons  
Drawing Instmts. 27.50

*new York - instruments*  
*keeps at space Clean.*

11/19/49

Travel 15.00 *new York*

11/26/49

Travel 12.00

11/28/49

Phila. Book Co. 12.75

12/1/49

USP 2,482,760  
2,482,761

J.A.C.S. 71 2215-18 (1949) Fatty Acid Amides  
Impt!

MEMO, SAC

6/19/50

12/2/49

Am. Soc. for Metals, Cleveland O 1949

12/3/49

USP 2,478,089

B.P. 621,725

12/5/49

USP 2,248,979

J A O C S

XXVI (Dec.) 704 (1949)

I bid 22 (advt page) Impt!

12/16/49

Phila. Book Co. 12.20

12/19/49

Gifts - Sci. Service 15.50  
4.00

12/21/49

Hoffritz - NY  
Gift to P.H. 2.70

12/29/49

General Dyestuff Corp.  
435 Hudson St.  
N. Y. 14

12/31/49

Roundtrip to Worcester 68.20

MEMO, SAC

6/19/50

Memoranda Summary

Expenses - 149

Lab. App. and supplies	253.18
Postage and stationery supplies	13.60
Travel expense	680.92
Telephone	167.05
Books	197.89
Rent	156.00

Under heading of Names, Addresses and Telephones appeared the following:

JOHN AXELROD,  
65 - Ferncrest Ave  
Cranston 5, R I

Telephone Hopkins 7064

VAN PCZNAK  
Storage Warehouses  
92 Howard St.  
Newark 3, N. J.

Telephone MA 2-7258

E. J. CALLETON

With *Westport Industries*

In addition to the above notations, which appear in this book, there were other numerous notations of a minor nature, which appeared to have no particular bearing in this case. At the end of each month, a summary of expenses for that month was set out. In addition to this, beside each date, there appeared a number, usually between 0 and 25. There appeared to be no particular system in placing these numbers beside the dates. *Refers to amounts spent exceeding each day's Receipts*

LEADS

Will exhibit this book to BLACK for his explanation regarding its uses and its contents.

Will determine the nature of the business for which these expenses are claimed, and the reasons for the various items of expense including travel, book purchases, laboratory apparatus and supplies, etc.

Will determine the names of the individuals which are designated in this book only by initials and the reasons for contacts with these individuals.

Will also determine the nature and reasons for contact with the other individuals and firms named in the book.

Will question BLACK concerning the nature of the technical books, patents, and other notations appearing in this diary, and his reasons for assembling this information.

Will question BLACK regarding the reasons for the numbered designation beside each date.

Will consider the advisability of contacting many of the persons named in this book or identified by BLACK from notations in this book, for additional information they may be able to furnish regarding BLACK's activities.

*Will inquire most carefully into ~~whether~~ + when for possible  
requests, + the gifts.*

S.C., Philadelphia

6/19/50

SA ALMAY J. PRUCE

THOMAS R. BLACK  
ESPIONAGE - R

ANALYSIS OF MATERIAL OBTAINED FROM SEARCH OF C.K.'S RESIDENCE BY SA JOHN E. GALLIVAN  
6/15/50

Item No. 46 in BLACK's Search Memo of SA GALLIVAN 6/16/50

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Inside First Page

Ru 2-2065 N

IRT Flat. off at Church  
Trolley to Troy Ave.  
783

1/1/49

Ammonia Division  
Armour & Co.  
1355 W. 31st St.  
Chicago 9, Ill.

Dissociated Ammonia for hydrogenation  
Facts, equipment, installation

2/2/49

American Optical Co.  
Sci. Instrument Div.  
Dept. M 159  
Buffalo 15, N.Y.  
"Phase Microscopes"

ALP:RKF  
65-4332

PHILADELPHIA  
6/19/50

65-4332-598

MEMO, SAC

6/19/50

1/4/49

Mass. Electroplating Co.  
2348 N. 2nd  
Re 9-1556 - Mr. BUCHER

1/5/49

Machinist (Rec. by Mr. WICKER at Quaker City Gear (?) Wks.)  
GUINNEN PENNSYLV.  
2010 N. 5th St.

1/6/49

The Anco Corp.  
1720 Callowhill St.  
(automatic shut off valve for drum filling)

Skilsew Inc.  
Chicago  
Power saw with various blades to cut anything

1/7/49

Glass blower  
GEO. R. RIBEL  
1422 Race  
Lo 4-1918

Clutch  
L. O. Morrow & Sons  
1505 Race

2/4/49

ALBIN H. MARTIN  
Waxes, chem. & tech. of  
665  
W 265

2/5/49

BERNARD PIOTRO  
783 Troy Av.  
President 1-2518

MEMO, SAC

6/19/50

2/5/49 (Continued)

Process Paint & Coating Co.

Kent St.

Bkln.

(Processed Chemical & Coatings Corp. 33ML Evergreen 7-1790)

Fare & Misc.	\$13.20
Tips	.60
Hotel	4.73
	<u>\$18.53</u>

2/11/49

Aerolux Light Corp., N.Y. 19

653 11th Ave.

Circle 6-5324

Style #3141 glow lamps - Argon \*

\* Note by SA PIERCE: Argon lamps will produce ultra violet light

2/15/49

Cotton

Memphis, Tenn.

Free seeds and instructions for spring planting

2/17/49

Elliott - Alk. earths & heavy metal

Soaps - Phila. Book Co.

Pd. \$7.50

\* Note by SA PIERCE: Probably alkali earths

2/18/49

Fare, etc.	\$14.50
Hotel	5.25

2/19/49

B.P. 10 a.m.

Gimbels, N.Y. gift

\$3.06

Fare, taxi, etc.

12.90

Hotel

5.25 + .50

MEMO, SAC

6/19/50

2/24/49

Non-Ionic Surface active agents  
Dollinger - Glyco. Soap, Jan. '49

"Countercurrent Extraction in Columns with Fine Packing"

H.L. Hon & N.W. Franklin  
Carnegie Institute of Technology  
Chem. Eng. Progress, 45,65 (Jan. '49)

2/25/49

B.P. 10 a.m.  
MARK GLASS (Bro. of VAN. Pres. of Tanners Council)

3/3/49

Dr. R. R. POTTICK \$4.00

3/4/49

Modern Electric Laboratory  
Normal 7-6679  
6131 S. Wentworth Ave.  
Chicago 21, Ill.

Elec. utility oven S.S.  
OV-12 \$97.50

New model w/ removable shelves

3/9/49

"The Acidic Constituents of Degras, A New Method of Structure Elucidation"  
Weitkamp, W.A., J.A.C.S.\* 67,1147 (Mar. 1945)

\* Note by SA PIERCE: Journal of American Chemical Society

February 15, 1933  
G. Domagk, 2,108,703  
Preserving & Disinfecting Media

3/10/49

Dr. R. R. POTTICK 6 p.m. \$4.00

Phila. Ele. Co.  
Sulph. oils \$6.00  
Chem. & Tech. of Metals 16.00

548

MEMO, SAC

6/19/50

3/17/49

Stainless steel mull 34.30  
Pd. 3/21/49

3/19/49

Dr. POTASH 4:15 34.00  
Tools 19.00

3/23/49

F.I.  
Chemical reviews 43, No. 1, 149  
(1943 Aug.) The Chem. Reactions of Pentaerythritol and its Drvs.  
ibid No. 2, 271 (Oct.)  
Brominations  
Saratoga 2870 - Williams & Wilkins Co.

\*Note by SA PRINCE: Franklin Institute

3/28/49

Atlas Powder Co. Inc.  
Avcolub 100  
Probably identical w. Atlas G 1551  
A sorbitol F.A. Ester  
Lubricant & antistatic

3/27/49

Dr. R. R. POTASH 34.00 6:30

3/30/49

U.S.P. 2,455,812 Radiant Energy Fractionation

3/31/49

U.S.P. 2,445,931 Econ. Veg. Mat.  
2,449,340 Vis. 3 complx  
2,450,940 F...\* Der.

Sci. Glass Blowing - Barr & Auhorn

\*Note by SA PRINCE: Probably fatty acid derivatives

MEMO, SAC

6/19/50

4/1/49

H.F. MALTBY  
Inorganic Preparation  
(Prentice-Hall 1948)

4/4/49

B.P. 7 p.m.

4/6/49

Phila. Book . . . . . \$10.00

4/11/49

Dr. ROBERT D. HIGGS  
Osteopath  
2618 W. Somerset 250.  
RUTH BURTON Tues. 2:10  
HICK 5:30

4/13/49

R. BURTON 9:30

4/14/49

COOPER'S - 5:30  
Marshaw Scientific .25 Paid 4/18/49

4/16/49

Dr. HIGGS - 2nd time no ans. (?)

MEMO, SAC

6/19/50

4/17/49

R. B. Passad  
Ungerer & Co. Inc.  
161 6th Ave  
New York 13

Deodorant #4381 - \$2.00: 1 lb.  
1 oz. to 5 gal. deodorized kerosene sol.

4/18/49

Dr. R. R. POTTASH 4.00

4/22/49

Chrome Plating App. 3.00

4/23/49

Gift SKF 10.95

5/2/49

Philadelphia Bk. 6.35  
Sci Glass App. 7.72

5/3/49

Daniel Kee & Co.  
923 Locust  
Binding job due today

5/5/49

Kugel Bros.  
S S Double boiler 1 pt. \$2.98

5/6/49

Bookbinding \$3.00

548

MEMO, SAC

6/19/50

5/7/49

B P  
PD  
Fare - etc. 14.10  
Hotel 5.15

5/8/49

E S

5/10/49

Phila. Book Co. 2.56

5/14/49

PD)  
BP) Fare, etc. \$12.30

5/17/49

B.P.  
Fare, etc. 12.50  
Gift 16.12

5/18/49

Ordered: USP 2,441,198 (Fall Oil)  
2,028,091 (Deceresol O.T.)

Rec'd

The Drying of Gasses

Hougen & Dodge

J. W. Edwards - 1947 Ann Arbor

542.74 H 814

5/19/49

Gift J. 10.95

548

MEMO, SAC

6/19/50

5/20/49

Commission of Patents - ordered  
Dutch 58,771 and 60,735 (\$1.00)  
(Rec'd)

USP 2,181,087

2,265,944

Rec'd

100 Patent Coupons \$25.00

Rec'd

Phila. Bk.	3.00
" " Gift to J	2.50
	5.50

5/23/49

Philadelphia Book Gift to FPH \$5.00

5/24/49

Dr. R. R. POTTASH \$4.00

5/25/49

Photostats \$2.19

5/30/49

STANLEY J. GLEASON  
Gleason Eng. Co.  
1524 Chestnut St.  
Rm 327

5/31/49

Ordered USP 2,182,056  
2,423,232  
2,285,902  
2,437,643

Rec'd

548

MEMO, SAC

6/19/50

5/31/49 ( Cont'd )

\* F. I. Photo copy Swiss P. No. 223,076  
Armour - Acid Chlorides

\* Note by SA PIERCE: Probably Franklin Institute

6/1/49

Ordered USP 2,461,300

2,176,423

2,316,234

Rec'd

6/3/49

Ordered USP 2,285,357

RE 21,530

Rec'd

6/4/49

Gleason, T.G.A.

6/9/49

Swiss P. 223,076

6/12/49

Gleason

6/13/49

Phila. Book Co. \$10.00

6/14/49

Gleason  
Pinto

6/16/49

Gift - Joe \$16.95

518

MEMO, SAC

6/19/50

6/18/49

P. H.

6/23/49

Ordered USP - 2,463,274 & 2,461,048  
2,463,734 & 2,173,058  
2,236,545 & 2,305,619

Rec'd

6/30/49

Phila. Book Co. 10.00

7/1/49

Ordered	USP - Mercerizing Assnt.	1,851,393
		1,851,394
		(Gres. Acid)
		1,851,914
		2,188,287
		2,000,559
B. P.		2,257,183
491,048		2,157,294
463,644		2,196,562
405,492		2,043,329
		2,081,528
		2,236,617

7/2/49

PH Travel Exp. 68.90  
Gift 15.20

7/15/49

Travel Exp. 10.90

7/20/49

Gift P and E 6.98

548

MEMO, SAC

6/19/50

7/23/49

Travel 14.00

7/25/49

Apparatus:

Chem. Rubber Co.

Invoice #46955 \$40.42

8/1/49

1 lb. Hexafluorophosphoric Acid \$2.75 \*

\*Note by SA PIERCE: A similar compound is used in the separation of Uranium Isotopes in the manufacture of the Atomic Bomb.

8/2/49

Dow: Table of Azeotropes & Non Azeotropes

L. H. Horsley

Anal Chem 21, 831-873 (July '49)

RICHARD NICHOLSEN & MARVIN W. FURM

Archer - Daniels - Midland Co.

Minneapolis, Minn.

Segregation of Fatty Acids by

Preferential Neutralization

J Am O C S. XXVI, 329-31 (July '49)

8/4/49

PORTER - Re J Am Leathe Chem. Assn.

Mackey - J Am L. Chem. Assn.

29 - 270 - 88 (1934)

Chem. Abstract - "olestral

No. 13 & 14

See May 31 & July 14

B. P. 618,412 - Emery, Ind.

Impt!

548

MEMO, SAC

6/19/50

8/6/49

Travel Exp. 12.50

8/13/49

Travel Exp. 14.50

8/18/49

NYC P. H. 13.85

8/19/49

Dr. R. R. POTTASH 3.00  
Thumb Infection

8/22/49

Phila. Book Co. 8.50

8/27/49

Travel Exp. 13.00

8/31/49

AHT Co. Apparatus 14.30

9/3/49

Travel - Worcester 71.00

9/6/49

Stow Mfg. Co.  
Invoice #64351 27.65

9/10/49

Travel 15.50

348

MEMO, SAC

6/19/50

9/15/49

E. H. ALDINGER - Machine Work 10.50

9/17/49

Travel 12.00

9/19/49

VAN POZNAN	7-3-8-8-9-8	#446	\$24.00
	7-15-8-15	#773	10.00
			<u>\$34.00</u>

Sci. Glass App. Co. - Invoice #M04799 \$35.31

J. L. BOYER - Newport Industries

2 P.M. : T. E. Process, Fare, etc. \$12.50

E. H. ALDINGER - Machine Work \$ 8.50

9/22/49

Constitution of Wool Wax

S. H. Bertram

J. A. O. C. S. 26, 454-6 (Sept. '49)  
(Australian & American)

Cholesterol

J. Biol. Chem. 179 1-10 (49)

Koehler & Hill

Quotes for Pat. App. - T. E. Process

J.A.O.C.S. 26 493-(49)

Can. Pat. 455,828

Precision Sci - Liter Test Apparatus

MEMO, SAC

6/19/50

9/23/49

Pd. Stow Mfg. Co. 12.11  
Invoice #64634  
Cat #8463-501 Stow  $\frac{1}{2}$ " x 8" LG (RH)  
Core Assembly

9/25/49

Travel 13.50

10/4/49

Travel Exp. 13.50

10/8/49

Travel 12.00

10/13/49

Travel 16.80

10/15/49

Phila. Book 15.00  
Stainless Steel  
Screws - Schvitzer 8.38

10/19/49

Gift J. 35.89

10/21/49

Photo copy Phila. Free Library  
Hall AM. Dyestuff Repto. 22  
623, 624, 625, 626, 628  
(Oct. 23, 1933). @ .55 page 2.75 pd

348

MEMO, SAC

6/19/50

10/22/49

Travel 12.50

10/26/49

Theo. Alteneder & Sons  
Drawing Instmts. \$125.00

10/29/49

Travel 15.00

11/3/49

W. C. FIELDS - His Follies and Fortune  
R. L. TAYLOR, Doubleday 3.50  
Gift for Joe Pd

11/17/49

Travel 13.50

11/18/49

Theo. Alteneder & Sons  
Drawing Instmts. 27.50

11/19/49

Travel 15.00

11/26/49

Travel 12.00

11/28/49

Phila. Book Co. 12.75

12/1/49

USP 2,482,760  
2,482,761

J.A.C.S. 71: 2215-18 (1949) Fatty Acid Amides  
Impt!

518

MEMO, SAC

6/19/50

12/2/49

Am. Soc. for Metals, Cleveland 0 1949

12/3/49

USP 2,478,089

B.P. 622,725

12/5/49

USP 2,248,979

J. A. O C S

XXVI (Dec.) 704 (1949)

I bid 22 (advt page) Impt!

12/16/49

Phila. Book Co. 12.20

12/19/49

Gifts - Sci. Service 15.50

4.00

12/24/49

Hoffritz - NY

Gift to P.H. 2.70

12/29/49

General Dyestuff Corp.

435 Hudson St.

N. Y. 14

12/31/49

Roundtrip to Worcester 68.20

548

MEMO, SAC

6/19/50

Memoranda Summary

Expenses - '49

Lab. App. and supplies	253.18
Postage and stationery supplies	13.60
Travel expense	680.92
Telephone	167.05
Books	197.89
Rent	156.00

Under heading of Names, Addresses and Telephones appeared the following:

JOHN AXELROD,  
65 - Ferncrest Ave  
Cranston 5, R I.

Telephone Hopkins 7064

VAN POZNAK  
Storage Warehouses  
92 Howard St.  
Newark 3, N. J.

Telephone MA 2-7258

E. J. CALLETON

In addition to the above notations, which appear in this book, there were other numerous notations of a minor nature, which appeared to have no particular bearing in this case. At the end of each month, a summary of expenses for that month was set out. In addition to this, beside each date, there appeared a number, usually between 0 and 25. There appeared to be no particular system in placing these numbers beside the dates.

L E A D S

Will exhibit this book to BLACK for his explanation regarding its uses and its contents.

Will determine the nature of the business for which these expenses are claimed and the reasons for the various items of expense including travel, book purchases, laboratory apparatus and supplies, etc.

518

Will determine the names of the individuals which are designated in this book only by initials and the reasons for contacts with these individuals.

Will also determine the nature and reasons for contact with the other individuals and firms named in the book.

Will question BLACK concerning the nature of the technical books, patents, and other notations appearing in this diary, and his reasons for assembling this information.

Will question BLACK regarding the reasons for the numbered designation beside each date.

Will consider the advisability of contacting many of the persons named in this book or identified by BLACK from notations in this book, for additional information they may be able to furnish regarding BLACK's activities.

SAC

June 16, 1950

SAC ALBERT C. PRINCE

THOMAS L. BLACK  
ESPIONAGE - 2

INITIAL ANALYSIS OF MATERIAL OBTAINED FROM SEARCH OF BLACK'S RESIDENCE BY  
SPECIAL AGENT JOHN T. GALLAGHER ON JUNE 15, 1950

DESCRIPTION OF MATERIAL

A post card addressed to Mr. THOS. L. BLACK, 1929 N. 6th St., Phila. 22, Penn., postmarked Brooklyn, N. Y., May 17, 1950, 12:00 m, from the West New York Station. This card bore a handwritten note as follows:

"Tues. p.m.

"Dear TL,

"Thanks for your letter. Don't send Lichty (?) daily though. Saw silicone item elsewhere but all too late, for ordered cement paint.

"Saw play a Col. Axis last night starring Smith's wife - an older Ellie. Forn. A phoney 'playwright' was talking about E=mc<sup>2</sup> in the lobby. A few rows away from him I spotted G.B. Pegram, who was saying nothing.

"Tried to get in touch with Winston but no home phone, so will call his office tomorrow. Caught up on P.A. so will have time to breathe.

Yrs,

FANK

"6" x 12" bearing the return address of the Department of Commerce, Washington, D. C.

LEADS

Will exhibit this card to BLACK for his explanation as to its significance and possible connection with espionage activities of BLACK and/or FASS. Yank is known to be the nickname of JACOB I. FASS, an associate of BLACK in the Spruce Chemical Company.

Will exhibit this card to JACOB I. FASS for his explanation as to its significance and possible connection with espionage activities of BLACK and/or FASS.

ALP:ERC  
65-4332

65-4332-599

Waco, SAC

June 20, 1950

JACOB I. FASS, A. S. YAIR

Re 100-34442 in the master file on JACOB I. FASS of  
5935 Spruce Street, Philadelphia, Pa., who is the owner of  
the Spruce Chemical Company, 3357 Miller Street.

Enc: cal  
6-24-332

599

BLACK'S EXPLANATION TO SIR'S WELTE AND HOLMES, JULY 7, 1950

This is a letter from JACOB FASS, whose nickname is "Yank" of "Yankl." BLACK made the following identifications of the names in the letter:

(1) "Lichty" refers to a cartoon carried daily on the back page of the "Philadelphia Bulletin" under the title "Grin and Bear It." FASS is an admirer of these cartoons and BLACK was in the habit of mailing them to him because they are not in any New York paper.

(2) "Shiff" is an instructor in dramatics at Columbia University in New York, which FASS attended. BLACK is not acquainted with him but has heard of him.

(3) "ELIE" is ELEANOR HELPRIN, an actress with whom BLACK and FASS are acquainted and whose husband at one time considered furnishing capital for BLACK and FASS. HELPRIN is connected with a British film importing company, New York City.

(4) "G. B. MGRAL" is a physicist on the staff of Columbia University.

(5) "WILSTON" is an attorney in New York City who has given legal advice to BLACK and FASS in connection with the organization and operation of Spruce Chemical Company.

(6) "PAO" (written PAO in memo) is PAUL A. DITTMAN for whom Spruce Chemical Company manufactures a chemical product.

RTH/jfm  
65-4332

# Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

DATE: June 16, 1950

FROM : SPECIAL AGENT ALBERT L. PITTMAN

SUBJECT: THOMAS L. BLACK  
SAC-NEW YORK

INITIAL ANALYSIS OF DATE LINE OBTAINED FROM SOURCE OF BLACK'S RESIDENCE BY  
SPECIAL AGENT JOHN H. GALLIVAN ON JUNE 15, 1950

DESCRIPTION OF MATERIAL

A post card addressed to Mr. THOS. L. BLACK, 1929 N. 6th St., Phila. 22, Penn., postmarked Brooklyn, N. Y., May 17, 1950, 12:00 m, from the Post Office, New York City. On this card bore a handwritten note as follows:

"For s. p.m.

"Dear TJ,

"Thanks for your letter. Don't send Lichty (?) daily though. Saw silicone item elsewhere but all too late, for ordered cement paint.

"Saw play at Columbia last night starring Smith's wife - an older Ellie. Fair. Phone, 'playwright' was talking about E=mc<sup>2</sup> in the lobby. A few rows away from him I spotted G.P. Pegram, who was saying nothing.

*NY Tech. re Spruce Chemical*

"Tried to get in touch with Winston but no home phone, so will call his office tomorrow. Caught up on P.A.O. so will have time to breathe.

Yrs,

This card was found in a manila envelope approximately 9" x 12" bearing the return address of the Department of Commerce, Washington, D. C.

LEADS:

Will exhibit this card to BLACK for his explanation as to its significance and possible connection with espionage activity of BLACK and/or FASB. YANK is known to be the nickname of JACOB I. FASB, an associate of BLACK in the Spruce Chemical Company.

Will exhibit this card to JACOB I. FASB for his explanation as to its significance and possible connection with espionage activities of BLACK and/or FASB.

ADM: JRG  
65-3332

65-4332-519

Wolfe (W)

Dano, SAC

June 20, 1950

JACOB I. FASS, a/k/a YANK

File 100-51112 is the master file on JACOB I. FASS of  
5235 Spruce Street, Philadelphia, Pa., who is the owner of  
the Spruce Chemical Company, 3357 Miller Street.

DP:cab  
65-4332

549

BLACK'S BRITAIN TO S.A.'S MCLE AND WILES, JULY 7, 1950

This is a letter from JACOB FASS, whose nickname is "Yank" of "Yankil." Below are the following identifications of the names in the letter:

(1) "Sicky" refers to a cartoon carried daily on the back page of the "Philadelphia Bulletin" under the title "Grin and Bear It." FASS is an admirer of these cartoons and BLACK was in the habit of mailing them to him because they are not in any New York paper.

(2) "Sak" is an instructor in dramatics at Columbia University in New York, which FASS attended. BLACK is not acquainted with him but has heard of him.

(3) "Elle" is ELMOR HELPERN, an actress with whom BLACK and FASS are acquainted and whose husband at one time considered furnishing capital to BLACK and FASS. HELPERN is connected with a British film import company, New York City.

(4) "El. ... Negra" is a physicist on the staff of Columbia University.

(5) "Wl. Roth" is an attorney in New York City who has given legal advice to BLACK and FASS in connection with the organization and operation of Spruce Chemical Company.

(6) "P.D." (written PAO in memo) is PAUL A. DITTMAR for whom Spruce Chemical Company manufactures a chemical product.

RMI/jm  
L 65-1332

## Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

DATE: June 21, 1950

FROM : SA DAVID W. ERICKSON

SUBJECT: THOMAS L. BLACK  
ESPIONAGE - RANALYSIS OF MATERIAL OBTAINED FROM SEARCH  
OF BLACK'S RESIDENCE BY SA JOHN E. GALLIVAN, 6-15-50

Item number in BLACK Search Memorandum by SA JOHN E. GALLIVAN, 6-16-50

ITEM NUMBER 95Description of material

One (1) key for Zeiss Microscope case.

Lead

No lead.

DWB:as  
65-4332

RF

65-4332-550

BLACK'S EX. IN. W TO S. 15' VALVE AND HOLES, JULY 7, 1950

This key was obtained by BLACK while he was working at Hopco-to replace a key for his own microscope case which he had lost. The keys to various microscope cases are all identical. The microscope which Mr. S. owns is at the Spruce Chemical Company in Paterson, N.J.

RW/jfm  
65-4332

SAC

June 21, 1950

SA DAVID

THOMAS L. [redacted]  
ESPIONAGE - I

ANALYSIS OF MATERIAL OBTAINED FROM SEARCH  
OF PLACA'S RESIDENCE BY SA JOHN E. MELLIVAN, 6-15-50

Item number in last Search Memorandum by SA JOHN E. MELLIVAN, 6-16-50

IT. NUMBER 95

Description of material

One (1) key for Zeiss microscope case.

Lead

No lead.

D.Bac  
65-4332

65-4332-550

BLACK'S EXPLANATION TO SA'S WELTE AND HOLMES, JULY 7, 1950

This key was obtained by BLACK while he was working at Nopco to replace the key for his own microscope case which he had lost. The keys to Zeiss microscope cases are all identical. The microscope which BLACK owns is at the Spruce Chemical Company in Paterson, N.J.

RWH/jfm  
65-4332

SAC

June 21, 1950

SA ALBERT L. FIERCE

THOMAS L. BLACK  
ESPIONAGE - R

ANALYSIS OF MATERIAL OBTAINED FROM SEARCH  
OF BLACK'S RESIDENCE BY SA JOHN E. GALLIVAN, 6-15-50

Item number in FLACK Search Memorandum by SA JOHN E. GALLIVAN, 6-16-50

ITEM NUMBER 48

Description of material

A folder entitled "Wetting Agents Patents" containing a photostatic copy of an article appearing on pages 44, 45, 46 and 47, of the January 1939 issue of Industrial and Engineering Chemistry. This article was entitled "Esters of Sodium Sulfosuccinic Acid," by C. R. CARYL & W. P. ERICKS.

A summary of this article indicates that it describes the rapidly growing interest in wetting agents and reviews the theory of surface active compounds from which it shows that wetting agents of various characteristics can be synthesized. Charts are shown to compare the effect of acid and alkali on more important members of several groups of wetting agents.

Photographs accompanying this article illustrate an experiment with a duck showing its inability to float after an Aerosol wetting agent is added to the water.

Lead

Will exhibit this photostat to BLACK for his explanation of the reasons for having the article photostated and to determine if he planned to furnish this photostat to his superiors in espionage.

ALP:as

65-4332

FBI PHILADELPHIA

(SAC)

65-4332-551

BLACK'S EXPLANATION TO SA'S WELTE AND HOLMES, JULY 7, 1950

This article on Deceresol was clipped by BLACK in connection with his work for Berg. The patent on this process is about to expire in the near future and, according to BLACK, Berg is considering infringing on the patent to the extent of manufacturing this product and having it ready to market by the time the patent has expired. This material has no connection with the report on Deceresol which BLACK once submitted to his Soviet superior.

ROTH/jfm

SP 65-4332

## Office Memorandum • UNITED STATES GOVERNMENT

TO SAC

FROM SA ALBERT L. PIERCE

SUBJECT: THOMAS L. BLACK  
ESPIONAGE - R

DATE June 21, 1950ANALYSIS OF MATERIAL OBTAINED FROM SEARCH  
OF BLACK'S RESIDENCE BY SA JOHN E. GALLIVAN, 6-15-50

Item number in BLACK Search Memorandum by SA JOHN E. GALLIVAN, 6-16-50

ITEM NUMBER 48Description of material

A folder entitled "Wetting Agents Patents" containing a photostatic copy of an article appearing on pages 44, 45, 46 and 47, of the January 1939 issue of Industrial and Engineering Chemistry. This article was entitled "Esters of Sodium Sulfosuccinic Acid," by C. R. CARYL & W. P. ERICKS.

A summary of this article indicates that it describes the rapidly growing interest in wetting agents and reviews the theory of surface active compounds from which it shows that wetting agents of various characteristics can be synthesized. Charts are shown to compare the effect of acid and alkali on more important members of several groups of wetting agents.

Photographs accompanying this article illustrate a experiment with a duck showing its inability to float after an Aerosol wetting agent is added to the water.

Lead

Will exhibit this photostat to BLACK for his explanation of the reasons for having the article photostated and to determine if he planned to furnish this photostat to his superiors in espionage.

ALP:as  
65-4332

*ER*

FBI - PHILADELPHIA	
JUN 23 1950	
Wilke	

65-4332-551 *real*

BLACK'S EXPLANATION TO SA'S WELTE AND HOLMES, JULY 7, 1950

This article on Deceresol was clipped by BLACK in connection with his work for Berg. The patent on this process is about to expire in the near future and, according to BLACK, Berg is considering infringing on the patent to the extent of manufacturing this product and having it ready to market by the time the patent has expired. This material has no connection with the report on Deceresol which BLACK once submitted to his Soviet superior.

RVH/jfm  
65-4332

SAC

June 19, 1950

SA DAVID W. BREEN

THOMAS L. BLACK  
ESPIONAGE - R

ANALYSIS OF MATERIAL OBTAINED FROM SEARCH OF BLACK'S RESIDENCE BY SA JOHN A. GALLIVAN, 6/15/50

Item #82 in BLACK'S search memo by SA GALLIVAN, 6/16/50

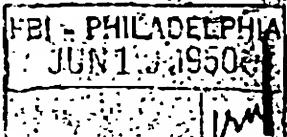
Description of material:

Invoice #A1234 of the Mercury-Stat Company, 223 Lewis Tower, 15th and Locust Streets, Philadelphia, Pa., to THOMAS L. BLACK, 17 Oxford Street, Newark, N.J. for one positive 9 x 14 photostat, amount - \$50.00. *50<sup>4</sup> is right* *TRUE*

Lead

Ascertain from Mercury-Stat Company type of photostat obtained and if possible secure a copy.

DWB:MPM  
65-4332



65-4332-5524

June 21, 1950

MERCURY-STAT COMPANY  
223 Lewis Tower Building  
15th and Locust Streets  
Philadelphia

The 1950 Philadelphia telephone directory contains a listing to the Mercury Stat Company Lewis Tower Building, Pe 5-6634.

The files of this office contain no information on this company.

EDP:kms  
65-4332

552

BLACK'S EXPLANATION TO SA's WELTE AND HOLMES, JULY 7, 1950

This is a bill, the correct amount for which is \$50, rather than \$50.00, for making a positive print of a photocopy BLACK had made at the Franklin Institute. The positive print was to put in a binder for reference in connection with his work.

BLACK found the name of the Mercury-Stat Company in the telephone book and was interested because it is the only company in Philadelphia which he could find that does microcopying. He found out, however, that they send their work to Eastman-Kodak.

RWH/jfm  
65-4332

552

## Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

FROM : SA DAVID W. BREEN

SUBJECT: THOMAS L. BLACK  
ESPIONAGE - R

DATE: June 16, 1950

ANALYSIS OF MATERIAL OBTAINED FROM SEARCH OF BLACK'S RESIDENCE BY SA JOHN A. GALLIVAN, 6/15/50

Item #82 in BLACK'S search memo by SA GALLIVAN, 6/16/50

Description of material:

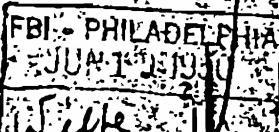
Invoice #A1234 of the Mercury-Stat Company, 223 Lewis Tower, 15th and Locust Streets, Philadelphia, Pa., to THOMAS L. BLACK, 17 Oxford Street, Newark, N.J. for one positive 9 x 14 photostat, amount - \$50.00.

504 is right  
Reel

Lead

Ascertain from Mercury-Stat Company type of photostat obtained and if possible secure a copy.

DWB:MPM  
65-4332



Seal

65-4332-552 yh

June 21, 1950.

MERCURY-STAT COMPANY  
223 Lewis Tower Building  
15th and Locust Streets  
Philadelphia

The 1950 Philadelphia telephone directory contains a listing to the Mercury Stat Company Lewis Tower Building, Pa 5-6634.

The files of this office contain no information on this company.

EDP:kms  
65-4332

552

BLACK'S EXPLANATION TO SA'S WELTE AND HOLMES, JULY 7, 1950

This is a bill, the correct amount for which is \$.50 rather than \$50.00, for making a positive print of a photocopy BLACK had made at the Franklin Institute. The positive print was to put in a binder for reference in connection with his work.

BLACK found the name of the Mercury-Stat Company in the telephone book and was interested because it is the only company in Philadelphia which he could find that does microcopying. He found out, however, that they send their work to Eastman-Kodak.

JFM RWM/jfm

65-1332

557

SAC

June 20, 1950

SA ALBERT L. PIERCE, JR.

THOMAS L. BLACK, was.  
ESPIONAGE - R

Initial analysis of material obtained from search of BLACK's residence  
by SA JOHN E. CALLIVAN, June 15, 1950.

Item No. Description

Item 103 Three business cards as follows:

R. L. McCormick of the General Chemical Division, Allied Chemical  
and Dye Corporation, 12 South 12th Street, Philadelphia, Pa.,  
telephone Walnut 2-1234.

Norman Docktor of the Super Pet Service, Wholesale - Retail, Pet  
Supplies and Foods, 1036 Arch Street, Philadelphia 7, Pa.,  
telephone Market 7-4762.

Edward Schwartz, Technical Representative, Glyco Products Company,  
Inc., 912 Morris Bldg., Philadelphia 2, Pa., telephone Rittenhouse  
6-2200.

None of these cards bore any notations.

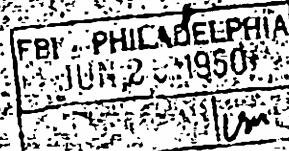
Leads

Will exhibit these cards to THOMAS BLACK for his explanation  
regarding his contacts with the individuals who furnished these  
cards to him.

Will obtain any information forthcoming regarding any connection  
of these individuals with BLACK's espionage activity.

Will interview these individuals for any information they may be  
able to furnish regarding BLACK's activity in connection with  
this case.

ALP:AEI  
65-4332



65-4332-553

KOZO, INC.  
June 22, 1953

J. L. McGINNICK  
General Chemical Division  
Allied Chemical and Dye Corp.  
11 S. 12th St.  
Philadelphia, Pa.  
Walnut 2-1234

The 1950 Philadelphia Telephone Directory and the 1949  
Shorter Philadelphia Telephone Directory contain no listings to persons  
of this name.

The 1950 Philadelphia Telephone Directory contains a  
listing to ALLIED CHEMICAL AND DYE CORPORATION, General Chemical Division  
at this address, with that telephone number.

The files of this office contain no information on this  
person.

NORMAN DOCKTOR  
Super Pet Service  
Wholesale - Retail  
Pet Supplies and Foods  
1036 Arch Street  
Philadelphia  
Telephone Market 7-4722

The 1950 Philadelphia Telephone Directory contains a listing  
to NORMAN A. DOCKTOR, 4702 Delancey Place, telephone Kingsley 5-3774 and  
indicates if no answer, call Market 7-4762.

The 1950 Philadelphia Telephone Directory contains a list-  
ing to a Super Pet Shop, 11th and Arch, Market 7-2762.

The files of this office contain no information on this  
person.

EDWARD SCHMIDT  
Technical Representative  
Glyco Products Co., Inc.  
912 Morris Bldg.  
Philadelphia 2, Pa.

MEMO, SAC

JUNE 28, 1950

The 1950 Philadelphia Telephone Directory contains a listing to this company in the Morris Building, with this telephone number.

This directory also contains a listing to an EDWARD SCHWARTZ - Chemists, in the Morris Building, with this telephone number.

The files of this office contain numerous references to persons of this name.

If further identification information is obtained on this person it is suggested that this name be rechecked through the office index.

553

BLACK'S EXPLANATION TO SA'S WELTE AND HOLMES, JULY 7, 1950

McCORMICK and SCHARTZ are salesmen who called on Berg in connection with work there.

The Super Pet Service is a store where BLACK has been in connection with his interest in animal life.

RWB/jfm  
65-1332

## Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

DATE: June 20, 1950

FROM : SA ALBERT L. PIERCE, JR.

SUBJECT: THOMAS L. BLACK, was.  
ESPIONAGE - R

Initial analysis of material obtained from search of BLACK's residence  
by SA JOHN E. GALLIVAN, June 15, 1950.

<u>Item No.</u>	<u>Description</u>
-----------------	--------------------

Item 103 Three business cards as follows:

R. L. McCormick of the General Chemical Division, Allied Chemical and Dye Corporation, 12 South 12th Street, Philadelphia, Pa., telephone Walnut 2-1234.

Norman Docktor of the Super Pet Service, Wholesale - Retail, Pet Supplies and Foods, 1035 Arch Street, Philadelphia 7, Pa., telephone Market 7-4762.

X Edward Schwartz, Technical Representative, Glyco Products Company, Inc., 912 Morris Bldg., Philadelphia 2, Pa., telephone Rittenhouse 6-2200.

None of these cards bore any notations.

Leads

Will exhibit these cards to THOMAS BLACK for his explanation regarding his contacts with the individuals who furnished these cards to him.

Will obtain any information forthcoming regarding any connection of these individuals with BLACK's espionage activity.

Will interview these individuals for any information they may be able to furnish regarding BLACK's activity in connection with this case.

ALP:AEE  
65-4332

PHILADELPHIA

Welte  
Dear

65-4332-553

PHILADELPHIA, PA.  
June 25, 1955

A. LEHRER  
General Chemical Division  
Allied Chemical and Dye Corp.  
12 S. 12th St.  
Philadelphia, Pa.  
Walnut 7-1234

The 1950 Philadelphia Telephone Directory and the 1949  
1949 Philadelphia Telephone Directory contain no listings to persons  
of this name.

The 1950 Philadelphia Telephone Directory contains a  
listing to ALLIED CHEMICAL AND DYE CORPORATION, General Chemical Division  
at this address, with this telephone number.

The files of this office contain no information on this  
person.

NORMAN DOCKTOR  
Super Pet Service  
Wholesale - Retail  
Pet Supplies and Fossils  
1036 Arch Street  
Philadelphia  
Telephone Market 7-4762

The 1950 Philadelphia Telephone Directory contains a listing  
to NORMAN A. DOCKTOR, 1036 Delahey Place, telephone Kingsley 5-3774 and  
indicates if no answer, call Market 7-4762.

The 1950 Philadelphia Telephone Directory contains a list-  
ing to a Super Pet Shop, 11th and Arch, Market 7-2762.

The files of this office contain no information on this  
person.

EDWARD SCHMIDT  
Technical Representative  
Glyco Products Co., Inc.  
912 Morris Bldg.  
Philadelphia 2, Pa.

MEMO, S-C-111-1111  
June 26, 1950

The 1950 Philadelphia Telephone Directory contains a listing to this company in the Morris Building, with this telephone number.

This directory also contains a listing to an EDWARD SCIDARSKI - Chemie, in the Morris Building with this telephone number.

The files of this office contain numerous references to persons of this name.

If further identifying information is obtained on this person it is suggested that this name be rechecked through the office index.

BLACK'S EXPLANATION TO SA'S MAPE AND HOLMES, JULY 7, 1950

Mr. Berg and SCHARTZ were called on who called on Berg in connection with me there.

Mr. Berg Pet Service is a store where BLACK has been in connection with his interest in animal life.

RMM/jfm

65-1332

553

SAC

6/21/50

SA ALBERT L. PIERCE

THOMAS L. BLACK  
ESPIONAGE - R

ANALYSIS OF MATERIAL OBTAINED FROM SEARCH OF BLACK'S RESIDENCE  
BY SA JOHN E. GALLIVAN, JUNE 15, 1950

The following item numbers refer to BLACK's search memo of SA GALLIVAN, 6/16/50.

Item No.	Description of Material
52	Request for patent #2,311,062 ordered March 10, 1950
18	A notification from the U. S. Patent Office in Washington, D. C. to BLACK dated April 21, 1950 indicating that patent numbers 2,130,505 and 2,311,062 were out of stock
1	A sheet of paper with the following notations:  Klumpf, Textile Bull. 46, No. 4, 8 (1934) Hall, Am. Dyestuff Repto. 22, 623 (1933)  U.S.P. 1,851,393 1,851,394 (Crisylic Acid) 1,851,914 2,138,287 2,000,559  B.P. 491,048 463,644 405,492  (The numbers 1,851,393 through 405,492, also the words Crisylic Acid and the number 2,116,583 were crossed out)  U.S.P. 2,257,183 2,157,294 2,196,562 2,043,329 2,031,528 2,236,617  B.P. 414,485 431,662 501,094

alp/rac  
65-4332

FBI - PHILADELPHIA  
JUN 19 1950

65-4332-554

MEMORANDUM, SAC

C & C 12 Ethyl hexanol  
32 Dichlor ethyl ether  
32 Methyl Diethanol Amine  
29 WH  
92 Tergitol Od  
Guli 2 ethyl hexanol.

Lead

Will question BLACK regarding these patent numbers to determine if they had any bearing on his espionage activities.

BLACK'S EXPLANATION TO SA's MELTS AND HOLMES. JULY 7, 1950

These are notes concerning patents which BLACK ordered,  
some of which he was told by the Patent Office were not available.  
They were in connection with his regular work and have no significance.

RWB/JFM  
65-4332

554

## Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

DATE: 6/21/50

FROM : SA ALBERT L. PIERCE

SUBJECT: THOMAS L. BLACK  
ESPIONAGE - RANALYSIS OF MATERIAL OBTAINED FROM SEARCH OF BLACK'S RESIDENCE  
BY SA JOHN E. GALLIVAN, JUNE 15, 1950

The following item numbers refer to BLACK's search memo of SA GALLIVAN, 6/16/50.

## Item No. Description of Material

52 Request for patent #2,311,062 ordered March 10, 1950

13 A notification from the U. S. Patent Office in Washington, D. C. to BLACK dated April 21, 1950 indicating that patent numbers 2,130,505 and 2,311,062 were out of stock

1 A sheet of paper with the following notations:

Klumpf, Textile Bull. 46, No. 4, 8 (1934)  
Hall, Dyeestuff Repto. 22, 623 (1933)

U.S.P.	1,851,393	
	1,851,394	(Crisylic Acid)
	1,851,914	
	2,168,287	
	2,000,559	2,116,583

B.P.	491,048	
	463,644	(The numbers 1,851,393 through
	405,492	1,05,492, also the words Crisylic
		Acid and the number 2,116,583
		were crossed out)

U.S.P.	2,257,183
	2,157,294
	2,196,562
	2,043,349
	2,081,528
	2,236,617

B.P.	414,485
	431,662
	501,094

alp/ac  
65-332Wolke  
Seal  
554

MEMORANDUM, SAC

C & C 12 Ethyl hexanol  
32 Dichlor ethyl ether  
32 Methyl Diethanol Amine  
39 WH  
92 Tergitol 08  
Gulf 2 ethyl hexanol

Lead:

Will question BLACI regarding these patent numbers to determine if they had any bearing on his espionage activities.

BLACK'S EXTRADITION TO SA'S LOGUE AND ROLLES, JULY 7, 1950

These are notes concerning patons which BLACK ordered,  
some of which he was told by the Agent Office were not available.  
They were in connection with his regular work and have no significance.

KWJ/JFL  
65-1332

554

SAC

June 16, 1950

SA ALBERT L. PIERCE

THOMAS L. BLACK  
ESPIONAGE - R

INITIAL ANALYSIS OF MATERIAL OBTAINED FROM SEARCH OF BLACK'S RESIDENCE BY SPECIAL AGENT JOHN E. CALLIVAN ON JUNE 15, 1950

DESCRIPTION OF MATERIAL

A white card approximately  $3\frac{1}{2}$ " x  $5\frac{1}{2}$ " which was apparently used by the Franklin Institute in Philadelphia for persons to make reservations for a dinner in the honor of Dr. R. B. EVANS, May 3rd at the Franklin Institute. The reverse side of this card bore the notation:-

"Dr. BLACK -----:

Please call

Ri 6-1658"

This number is listed to Newport Industries Inc., Fox Building, 16th and Market Street, Philadelphia, Pa. Additional listings for this phone are FREDERICK L. NOLL, Naval Store and G. L. OLSON, Naval Store.

This card was found in a manila envelope approximately 9" x 12", bearing the return address of the Department of Commerce, Washington, D. C.

LEADS

Will exhibit this card to BLACK for his explanation of the reason for this request to call this number and the name of the person who made this request. Previous information has been received from Miss RUTH APPLEGATE, Librarian at the Franklin Institute Library that an unknown young man attempted to contact BLACK on a number of occasions at the library of the Franklin Institute without success. On one of these occasions he left a phone number for BLACK to call. She recalled that he was the only person ever heard referring to BLACK as "Doctor."

If necessary, will exhibit this card to Miss APPLEGATE to determine if it was written in her handwriting or that of some other person at the Franklin Institute.

Will question BLACK regarding the nature of his contacts with the Newport Industries Inc. (Other information has been received indicating BLACK contacted the Newport Industries Inc. in New York.)

Memo, SAC

June 20, 1950

Newport Industries, Inc., Fox Building,  
16th and Market Streets, RI 6-1653

The 1950 Philadelphia telephone directory contains a listing to this corporation at that address with this telephone number.

The files of this office contain no information on this corporation.

FREDERICK L. NOLL

The 1950 Philadelphia telephone directory contains a listing to FREDERICK L. NOLL, Naval Stores, in the Fox Building, telephone number RI 6-1658.

The 1949 Suburban Philadelphia telephone directory contains a listing to FREDERICK L. NOLL, 29 Ardmore Avenue, Lansdowne.

The files of this office contain no information on this person.

G. L. OLSON

The 1950 Philadelphia telephone directory contains a listing to G. L. OLSON, Naval Stores, Fox Building, telephone number RI 6-1658.

The files of this office contain no information on this person.

ZDP:cab  
65-4332

555

BLACK'S EXPLANATION TO SA'S WELTE AND HOLMES, JULY 7, 1950

This is a note written for BLACK by one of the library attendants at the Franklin Institute Library. It tallies with the information received from Miss NUTH APPLEGATE that an unknown person had attempted to locate BLACK at the Library and had left word that BLACK call a number which she could not recall. This is the number. It is listed to the Newport Industries, Incorporated, and BLACK believes that the call was from EUGENE SMALLEY, a salesman connected with that firm.

BLACK attempted to sell, on behalf of Spruce Chemical Company, a process to Newport Industries. The attempt was unsuccessful, but SMALLEY thought that BLACK had gotten a poor deal and maintained contact in an attempt to sell the process somewhere else. BLACK explained the practice of referring to him as "Doctor" was started by CHARLES BERG.

RWB/jlm  
65-1332

555

## Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

DATE: June 16, 1950

FROM : SA ALBERT L. PIERCE

SUBJECT: THOMAS L. BLACK  
ESPIONAGE - RINITIAL ANALYSIS OF MATERIAL OBTAINED IN DR. SEARCH OF BLACK'S RESIDENCE BY  
SPECIAL AGENT JOHN E. GALLIVAN ON JUNE 15, 1950DESCRIPTION OF MATERIAL

A white card approximately  $3\frac{1}{2}$ " x  $5\frac{1}{2}$ " which was apparently used by the Franklin Institute in Philadelphia for persons to make reservations for a dinner in the honor of Dr. A. B. WEAVER, May 3rd at the Franklin Institute. The reverse side of this card bore the notation:

"Dr. BLACK -----:

Please call

Ri 6-4698"

This number is listed to Newport Industries Inc., Fox Building, 16th and Market Street, Philadelphia, Pa. Additional listings for this phone are FREDERICK L. NOLL, Naval Store and G. L. OLSON, Naval Store.

This card was found in a manila envelope approximately 9" x 12", bearing the return address of the Department of Commerce, Washington, D. C.

LEADS

Will exhibit this card to BLACK for his explanation of the reason for this request to call this number and the name of the person who made this request. Previous information has been received from Miss RUTH APPLEGATE, Librarian at the Franklin Institute Library that an unknown young man attempted to contact BLACK on a number of occasions at the library of the Franklin Institute without success. On one of these occasions he left a phone number for BLACK to call. She recalled that he was the only person ever heard referring to BLACK as "Doctor."

If necessary, will exhibit this card to Miss APPLEGATE to determine if it was written in her handwriting or that of some other person at the Franklin Institute.

Will question BLACK regarding the nature of his contacts with the Newport Industries Inc. (Other information has been received indicating BLACK contacted the Newport Industries Inc. in New York.)

ALP:PG

60-1332

555

Welte  
Paul

Memo, SAC

June 20, 1950

Newport Industries, Inc., Fox Building,  
16th and Market Streets, RI 6-1653

The 1950 Philadelphia telephone directory contains a listing to this corporation at that address with this telephone number.

The files of this office contain no information on this corporation.

FREDERICK L. NOLL

The 1950 Philadelphia telephone directory contains a listing to FREDERICK L. NOLL, Naval Stores, in the Fox Building, telephone number RI 6-1653.

The 1949 Suburban Philadelphia telephone directory contains a listing to FREDERICK L. NOLL, 29 Ardmore Avenue, Lansdowne.

The files of this office contain no information on this person.

G. L. OLSON

The 1950 Philadelphia telephone directory contains a listing to G. L. OLSON, Naval Stores, Fox Building, telephone number RI 6-1653.

The files of this office contain no information on this person.

EDP:cab  
65-4332

555

BLACK'S EXPLANATION TO SA'S WELDE AND DUNEG, JULY 7, 1950

This is a note written for BLACK by one of the library attendants at the Franklin Institute Library. It tallies with the information received from Miss MARY APPLINGER that an unknown person had attempted to locate BLACK at the Library and had left word that BLACK call a number which she could not recall. This is the number. It is listed to the Newport Industries, Incorporated, and BLACK believes that the call was from EUGENE SMALLEY, a salesman connected with that firm.

SMALLEY, a chemist, will, on behalf of Spruce Chemical Company, a process to Newport Industries. The attempt was unsuccessful, but SMALLEY thought that BLACK had gotten a poor deal and maintained contact in an attempt to sell the process somewhere else. BLACK explained the practice of referring to him as "Doctor" was started by CHARLES NEWTON.

RHM/jm  
65-4332

555

SAC

June 16, 1950

SA ALBERT L. PIERCE

THOMAS L. BLACK  
ESPIONAGE - R

INITIAL ANALYSIS OF MATERIAL OBTAINED FROM SEARCH OF BLACK'S RESIDENCE BY  
SPECIAL AGENT JOHN F. CAGLIVAN ON JUNE 15, 1950

DESCRIPTION OF MATERIAL

A 3" x 5" card bearing a pencilled note as follows:

"Dear Mr. BLACK:

Please call me at SH 7-9041 Wed. or Fri. about 9 P.M.

Regards.

JACOB"

The portion of this card which may have contained the last name of JACOB apparently had been erased unsuccessfully, whereupon the corner which may have contained this name was clipped from the card. This card was found in a manila envelope approximately 9" x 12" bearing the return address of the Department of Commerce, Washington, D. C.

The number SHerwood 7-9041 was found to be listed to J. NEVYAS, 5803 Spruce Street, Philadelphia.

LEADS

Will exhibit this card to BLACK for his explanation of the reason for writing this note to him and the last name of JACOB, who may be JACOB NEVYAS. Will question BLACK regarding the nature of his association with JACOB and any possible connection with this case.

Will further question him about the attempted erasure and clipping of a portion of this card.

Will interview J. NEVYAS, at 5803 Spruce Street, for any additional information he may be able to furnish regarding BLACK and any possible connection of BLACK or NEVYAS with espionage activity.

ALP:ERG  
65-4332

65-4332-556

Memorandum

June 20, 1950

J-XB-SR-7-9041 (Listed in J. NEVYAS, 5303 Spruce Street)

The 1950 Philadelphia telephone directory contains a listing to JACOB NEVYAS, 5303 Spruce Street, telephone number SR 7-9041.

The files of this office contain no information on this subject.

ED:cab  
65-4332

556

BLACK'S EXPLANATION TO SA'S WELTE AND HOLMES, JULY 7, 1950

BLACK believes that he received this note in the mail. It is from JACOB (JACK) NEVYAS, an instructor at the Pennsylvania State College of Optometry, Philadelphia, a former consultant of Berg Laboratories. BLACK sold some laboratory apparatus to the College of Optometry through NEVYAS for \$50.00 and the call was made in connection with that sale.

pmh/jfm

64-332

55b

## Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

DATE: June 16, 1950

FROM : SA ALBERT L. JACOB

SUBJECT: THOMAS L. BLACK  
ESPIONAGE - RINITIAL INVESTIGATION OF INFORMATION OBTAINED FROM SEARCH OF BLACK'S RESIDENCE BY  
SPECIAL AGENT JOHN J. O'NEILIAN ON JUNE 15, 1950DESCRIPTION OF MATERIAL

A 3" x 5" card bearing a pencilled note as follows:

"Michigan."

"Dear Mr. BLACK:

Please call me at SH 7-9041 Wed. or Fri. about 9 P.M.

Regards,

JACOB"

The portion of this card which may have contained the last name of JACOB apparently had been erased unsuccessfully, whereupon the corner which may have contained this name was clipped from the card. This card was found in a manila envelope approximately 7" x 12" bearing the return address of the Department of Commerce, Washington, D. C.

cc: The number Sherwood 7-9041 was found to be listed to J. NEVIAS, 5803 Spruce Street, Philadelphia.

LEADS

Will exhibit this card to BLACK for his explanation of the reason for writing this note to him and the last name of JACOB, who may be JACOB NEVIAS. Will question BLACK regarding the nature of his association with JACOB and any possible connection with this case.

Will further question him about the attempted erasure and clipping of a portion of this card.

Will interview J. NEVIAS, at 5803 Spruce Street, for any additional information he may be able to furnish regarding BLACK and any possible connection of BLACK or NEVIAS with espionage activity.

Prof. of Chem. at Penna. State Coll of optometry, former Berg consultant. Black sold allegedly some lab equipment thru him.

AIP:ERG  
65-4332

PHILADELPHIA

65-4332-556

Wise

Mo, SAC

June 20, 1950

JACOB, SH-7-9041 (listed to J. NEVYAS, 5303 Spruce Street)

The 1950 Philadelphia telephone directory contains a listing to JACOB NEVYAS, 5303 Spruce Street, telephone number SH 7-9041.

The files of this office contain no information on this person.

EDP:cab  
65-4332

556

BLACK'S EXPLANATION TO S.A.'S WELTE AND LOMES, JUNE 7, 1950

BLACK relates that he received this note in the mail. It is from JAMES (J. J.) HEVYAS, an instructor at the Pennsylvania State College of Optometry, Philadelphia, a former consultant of Black Laboratories. BLACK sold some laboratory apparatus to the College of Optometry through HEVYAS for \$50.00 and the call was made in connection with that sale.

556

## RECORD OF INFORMATION FURNISHED OTHER AGENCIES

ORALLY BY TELEPHONE 

Date: 1/17/57

Information Requested Concerning:

Great Negro  
4825 Edge St. Philadelphia D.O.B 10/31/57  
Formerly 5803 Penn St. Philadelphia Penn

Information Furnished from File, Serial and Page Number:

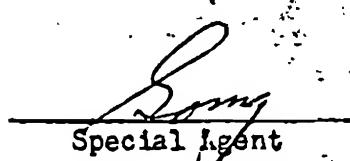
15-4772-558

Information Furnished to:

J. G. Curtis  
SA CIC

Remarks:

Memo by T. B. J. info from file

  
Special Agent

15-4772-558

558

SAC

June 16, 1950

SA ALBERT L. PIERCE

THOMAS L. BLACK  
ESPIONAGE - R

INITIAL ANALYSIS OF MATERIAL OBTAINED FROM SEARCH OF BLACK'S RESIDENCE BY  
SPECIAL AGENT JOHN E. GALLIVAN ON JUNE 15, 1950

DESCRIPTION OF MATERIAL

A post card bearing the name EDWARD J. CALLETON, of the Newport Industries Inc., 230 Park Avenue, New York, telephone Murray Hill 6-7305. This card bore the pencil notation 132 High St., Leonia, N. J. as the address for CALLETON. This card was found in an envelope approximately 9" x 12" bearing the return address of the Department of Commerce, Washington, D. C.

LEADS

Will exhibit this card to BLACK for his explanation of his association with CALLETON and the Newport Industries Inc. and any possible connection with this case.

AT NEW YORK CITY

Will contact EDWARD J. CALLETON of the Newport Industries Inc. and question him regarding his association with BLACK and any possible connection with this case. (Other information has been received indicating that BLACK had a contact with the Newport Industries Inc. or some person working for this Company in the Fox Building in Philadelphia.)

ALP:ERG  
65-4332

FBI - PHILADELPHIA

JUN 17 1950

65-4332-557

BLACK'S EXPLANATION TO SA's WELTE AND HOLMES, JULY 7, 1950

EDWARD J. CALLETON is a salesman for the Newport Industries, to which BLACK and FASS tried to sell tall oil esters. This card bears his business and home addresses.

RWH/jfm  
65-4332

557

## Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

DATE: June 16, 1950

FROM : SA (IDENTIFIED) PIECE

SUBJECT: THOMAS L. BLACK  
DISPACHGE - RINITIAL ANALYSIS OF PAYMENT STATEMENT AND STATEMENT OF BLACK'S RESIDENCE BY  
SAC NEW YORK CITY AGENT JOHN J. GALLIVAN ON JUNE 15, 1950DESCRIPTION OF MATERIAL

A post card bearing the name EDWARD J. CALLETON, of the Newport Industries Inc., 250 Park Avenue, New York, telephone Murray Hill 6-3361. This card bore the pencil notation 132 High St., Leonia, N. J. as the address for CALLETON. This card was found in an envelope approximately 9" x 12" bearing the return address of the Department of Commerce, Washington, D. C.

LEADS

Will exhibit this card to BLACK for his explanation of his association with CALLETON and the Newport Industries Inc. and any possible connection with this case.

AT NEW YORK CITY

Will contact EDWARD J. CALLETON of the Newport Industries Inc. and question him regarding his association with BLACK and any possible connection with this case. (Other information has been received indicating that BLACK had a contact with the Newport Industries Inc. or some person working for this company in the Fox Building in Philadelphia.)

AL:DRG  
65-4332

FBI - PHILADELPHIA

Welte  
June 16

65-4332-558

BLACK'S EXPLANATION TO SAWYER AND NOHRS, JULY 7, 1950

EDWARD J. DALTON is a salesman for the Newport Industries, to which BLACK and GASS tried to sell tall oil esters. This card bears his business and home address.

51 RAB/JPM  
51 65-4332

557 ~~558~~

## Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

DATE: June 16, 1950

FROM : SA ALBERT L. PRICE

SUBJECT: THOMAS L. BLACK  
ESPIONAGE - RINITIAL ANALYSIS OF MAIL RECEIVED VIA AIR MAIL DIRECT TO BLACK'S RESIDENCE BY  
SPECIAL AGENT JOHN J. GALLIVAN ON JUNE 15, 1950DESCRIPTION OF MATERIAL

A white envelope bearing the return address United States Testing Company Inc., 1415 Park Avenue, Hoboken, N. J.; postmarked Hoboken, N. J., April 17, 1950. This envelope bore the pencilled notation 126 Marine Street, St. Augustine and the ink notation "Brownies address." The reverse side of this envelope bore a blue pencil notation:

This was found in a manila envelope approximately 9" x 12" bearing the return address of the Department of Commerce, Washington, D. C.

LEAD

Will exhibit this envelope to BLACK for his explanation of the meaning of these notations.

Will determine if BROWNIE is a contact of BLACK and if the address on the envelope is that of BROWNIE or some other contact.

Will question BLACK regarding the nature of these contacts and their possible connection with this case.

Will further question BLACK regarding the meaning of the blue pencil notation on the reverse side of this envelope.

ALP:EMG  
65-4332

558

FBI - PHILADELPHIA  
JUN 17 1950Welle  
Pearl

BLACK'S EXPLANATION TO S. T. SELFE AND HOLLES, JULY 7, 1950

The St. Augustine, Fla. address on this envelope is the vacation address of JOSEPH L. LEE, a salesman who is a silent partner with BLACK and FAW in Spruce Chemical Company.

WILLARD is the man who is in charge of the Yellow Truck Rental Agency from whom the Spruce Chemical Company hired a truck to move its equipment from Philadelphia to Aberson. The notation is a reminder to BLACK to secure his address.

"2313 W2" (should be 2313 North 2nd) is the Philadelphia address of the Massachusetts Electroplating Company which has made laboratory equipment for BLACK.

RMB/jfm  
65-4332

SAC

June 16, 1950

SA ALBERT L. PIERCE

THOMAS L. BLACK  
ENCL. 4 GE - R

INITIAL ANALYSIS OF MATERIAL OBTAINED FROM SEARCH OF BLACK'S RESIDENCE BY  
SPECIAL AGENT JOHN C. GALLIVAN ON JUNE 15, 1950

DESCRIPTION OF MATERIAL

A window envelope bearing the return address United States Testing Company Inc., 1415 Park Avenue, Hoboken, N. J., postmarked Hoboken, N. J., April 7, 1950. This envelope bore the pencilled notation 126 Marine Street, St. Augustine and the ink notation "Brownie's address." The reverse side of this envelope bore a blue pencil notation:

2348  
NZ

This was found in a manila envelope approximately 9" x 12" bearing the return address of the Department of Commerce, Washington, D. C.

LEAD

Will exhibit this envelope to BLACK for his explanation of the meaning of these notations.

Will determine if BROWNIE is a contact of BLACK and if the address on the envelope is that of BROWNIE or some other contact.

Will question BLACK regarding the nature of these contacts and their possible connection with this case.

Will further question BLACK regarding the meaning of the blue pencil notation on the reverse side of this envelope.

ALP:ERG  
65-4332

558

BLACK'S EXPLANATION TO SA'S WELTE AND HOLMES, JULY 7, 1950

The St. Augustine, Fla. address on this envelope is the vacation address of JOSEPH KULLEN, a salesman who is a silent partner with BLACK and FASS in Spruce Chemical Company.

BROWNE is the man who is in charge of the Yellow Truck Rental Agency from whom the Spruce Chemical Company hired a truck to move its equipment from Philadelphia to Paterson. The notation is a reminder to BLACK to secure his address.

"2345 NZ" (should be 2348 North 2nd) is the Philadelphia address of the Massachusetts Electroplating Company which has made laboratory equipment for BLACK.

RWB/jm  
65-4332

558

## Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

DATE: June 16, 1950

FROM : SA ALBERT L. PRICE

SUBJECT: THOMAS L. BLACK  
EPIPHAGE - RITEMS OF EVIDENCE OBTAINED FROM SEARCH OF BLACK'S RESIDENCE BY  
SPECIAL AGENT JOHN L. GALLIVAN ON JUNE 15, 1950DESCRIPTION OF MATERIAL

Original and carbon copy of a bill from Fine Organics Inc.,  
Managers of Fine Chemicals, 211 East 19th Street, New York 3, N.Y., dated May  
11, 1950, indicating that samples of CERM-I-TOL 103, lot #1246 and BROMAT,  
Lot #1300 were shipped to Chas. W. Berg Lab., 1327 N. 5th St., Phila. 22, Pa.  
via parcel post, to the attention of MORTON BLACK on invoice #9444. There  
was no charge for these samples.

A carbon copy of invoice #9444 was attached to these bills.  
These bills and invoice were found in a manila envelope approximately 9" x  
12" bearing the return address of the Department of Commerce, Washington, D.C.

LEADS

Will exhibit these bills and invoice to BLACK for his  
explanation as to his reason for having in his possession both copies of the  
bill and the invoice, although these samples were apparently sent to the  
Chas. W. Berg Lab. Will question him regarding his disposition of these  
samples and his reason for ordering them.

Will question BLACK regarding his use of the alias MORTON

BLACK in this connection.

ALP:WNG  
65-4332

65-4332-659

Wilkie 11

BLACKING EXPENSE BILL TO SALS MELTE AND HOLMES, JULY 7, 1950

This is a bill from Fine Organics, Incorporated, for material which ~~RECEIVED~~ orders from them for the Berg Laboratories by telephone. The appearance of his name as WINTON BLACK has no significance. It is the result of a mistake on the part of the girl who took the telephone order and made out the invoice.

2011/jim  
58-65-4332

640

June 16, 1950

SA ALBERT L. PIERCE

THOMAS L. BLACK  
ESPIONAGE - R

INITIAL ANALYSIS OF MATERIAL OBTAINED FROM SEARCH OF BLACK'S RESIDENCE BY  
SPECIAL AGENT JOHN P. CALLIVAN ON JUNE 15, 1950

DESCRIPTION OF MATERIAL

Original and carbon copy of a bill from Fine Organics Inc.,  
Makers of Kino-Chemicals, 211 East 19th Street, New York 3, N. Y., dated May  
15, 1950, indicating that samples of GEM-I-TOL 50%, Lot #1246 and BROMAT,  
Lot #1300 were shipped to Chas. W. Berg Lab., 1827 N. 5th St., Phila. 22, Pa.  
via parcel post, to the attention of MORTON BLACK on invoice #9444. There  
was no charge for these samples.

A carbon copy of invoice #9444 was attached to these bills.  
These bills and invoice were found in a manila envelope approximately 9" x  
12" bearing the return address of the Department of Commerce, Washington, D.C.

LEADS

Will exhibit these bills and invoice to BLACK for his  
explanation as to his reason for having in his possession both copies of the  
bill and the invoice, although these samples were apparently sent to the  
Chas. W. Berg Lab. Will question him regarding his disposition of these  
samples and his reason for ordering them.

Will question BLACK regarding his use of the alias MORTON  
BLACK in this connection.

ALP:ERG  
65-4332

BLACK'S EXPLANATION TO SA'S WELTE AND HOLMES, JULY 7, 1950

This is a bill from Fine Organics, Incorporated, for material which BLACK ordered from them for the Berg Laboratories by telephone. The appearance of his name as WORTON BLACK has no significance. It is the result of a mistake on the part of the girl who took the telephone order and made out the invoice.

RWB/jfm

65-1332

## Office Memorandum • UNITED STATES GOVERNMENT

TO : SAC

DATE: 6/21/50

FROM : SA ALBERT L. PIERCE

SUBJECT: THOMAS L. BLACK

ESPIONAGE - R

ANALYSIS OF MATERIAL RETAINED FROM SEARCH OF BLACK'S RESIDENCE  
BY SA JOHN E. GALLIVAN, JUNE 15, 1950

Item #103 in BLACK's search memo of SA GALLIVAN dated 6/16/50

Description of Material

A sheet of paper bearing the following notations:

## Coffey extract:

Rudd-Melikien, Inc.  
1949 P. Howard  
GA 3-3100

Book: "Mercerizing" J.T. Marsh  
(677 A 345)

E. J. Calleton  
R. P. 623,063  
Acetone Refining

Leads

Will exhibit this sheet to BLACK for his explanation regarding its significance and possible connection with his espionage activities.

Will determine the identity of E. J. Calleton and any possible connection of Calleton with BLACK's espionage activities. Will determine BLACK's reason for contacting Calleton and Rudd-Melikien, Inc.

Will consider the advisability of contacting these people for additional information regarding BLACK's activities.

alp/rac  
65-4332

SEARCHED  
INDEXED  
FILED  
WEEKS  
REUL  
15

65-4332-560

BLACK'S EXPLANATION TO SMITH, SCOTT AND CO., LTD., JULY 7, 1950

The name of the Fairchild, Incorporated, was listed by B.I.C. because it is the name of a coffee extract which has been in our information.

"Macerating" by J. W. DASH, is the name of a book on that subject in which B.I.C. was interested.

E.J. SMITH is a salesman for Newport Industries who was noted in connection with a British patent on acetone refining on which B.I.C. intended to inquire.

21 R.H./jfm  
65-4332

560

SAC

6/21/50

SA ALBERT L. PIERCE

THOMAS L. BLACK  
ESPIONAGE - R

ANALYSIS OF MATERIAL OBTAINED FROM SEARCH OF BLACK'S RESIDENCE  
BY SA JOHN E. GALLIVAN, JUNE 15, 1950

Item #103 in BLACK's search memo of SA GALLIVAN dated 6/16/50

Description of Material

A sheet of paper bearing the following notations:

Coffee extract:

Rudd-Melikien, Inc.  
1949 N Howard  
CA 3-3100

Book: "Mercerizing" J.P. Marsh  
(677 M 345)

E. J. Calleton  
B. P. 623,063  
Acetone Refining

Leads

Will exhibit this sheet to BLACK for his explanation regarding its significance and possible connection with his espionage activities.

Will determine the identity of E. J. Calleton and any possible connection of Calleton with BLACK's espionage activities. Will determine BLACK's reason for contacting Calleton and Rudd-Melikien, Inc.

Will consider the advisability of contacting these people for additional information regarding BLACK's activities.

alp/rac  
65-4332

6/21/50  
1950  
U.S. GOVERNMENT PRINTING OFFICE  
560

BLACK'S EXPLAN PLAN TO SA'S WELCH AND HOLMES, JULY 7, 1950

The name of the Rudd-Helikien, Incorporated, was listed by BLACK because he saw them advertising as makers of a coffee extract which he was interested in obtaining.

"Mercerizing" by J. T. MARSH, is the name of a book on that subject in which BLACK was interested.

J. J. CALVERTON is a salesman for Newport Industries who was noted in connection with a British patent on acetone refining on which BLACK intends to inquire.

-- RWH/jfm  
65-4332

560